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62,23

NEW PEA

GREAT NORTHERN PRODIGIOUS

LARGE PKT. 10¢; ½ LB. 25¢; LB. 40¢; POSTPAID.



NEW WAX BEAN GOLDEN QUEEN

LARGE PKT. 10¢;
½ LB. 22¢; LB. 35¢;
POSTPAID

1923

SEED AND PLANT BOOK
OF THE

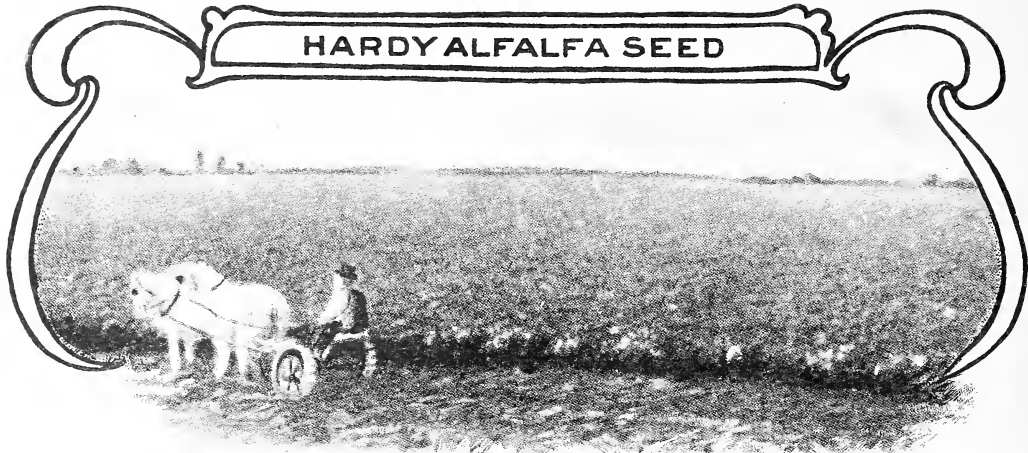
GREAT NORTHERN SEED CO.

ROCKFORD, ILL.

U.S.A.

COPYRIGHT, 1923 BY GREAT NORTHERN SEED CO.

HARDY ALFALFA SEED



THOROBRED HARDY NORTHERN GROWN ALFALFAS THE QUEEN OF ALL CLOVERS GREAT NORTHERN ZERO ALFALFA

No other Alfalfa has a record of hardiness, drought-resistance, and productiveness surpassing our New Zero. In severe winters when most of the Alfalfa and Clover in the Northwest froze out—our New Zero stood the test in every instance, which proves what we claim for it in regard to its extreme hardiness.

The characteristics of the New Zero in which it differs from common Alfalfa are: **The branching root stock**, which enables the plant to live above hardpan, on poorly drained soil and so withstand heaving.

The sunken crown, that is the crown of the plant below the surface and protected by soil from winter freezing and drying out. It also generally has variegated flowers, mostly blue shades, but occasionally yellow blossoms.

Our New Zero Alfalfa seed has been grown in the Northwest on dry land. We recommend it to be genuine and free from noxious weeds. Our seed is of the very highest Purity and Germination and grown on dry land without irrigation. Sow two to three pounds of seed per acre when drilling in rows 24 to 32 inches apart. Use 10 to 12 pounds when broadcast on well prepared fertile soil. **Price Postpaid. Pkt. 15c; 75c per lb.**

GENUINE GRIMM ALFALFA A VALUABLE VARIETY FOR THE EXTREME NORTH

Next to our New Zero, this is the hardest, most prolific, best Alfalfa ever grown. Owing to its unequalled root system it has never been known to winter kill.

The roots in one season run from 4 to 6 feet and more from the parent plant and from time to time are sending up new plants which in their turn are also sending out new runners, in this way a single plant will soon cover a large area, making a thick compact stand over the entire surface. The crowns are about 4 inches below the surface and on mature plants average about 2 feet in diameter. They send up hundreds of stems which are more leafy and of much better quality than those of common Alfalfa. **Price Postpaid. Pkt. 10c; lb. 65c.**

LISCOMB ALFALFA

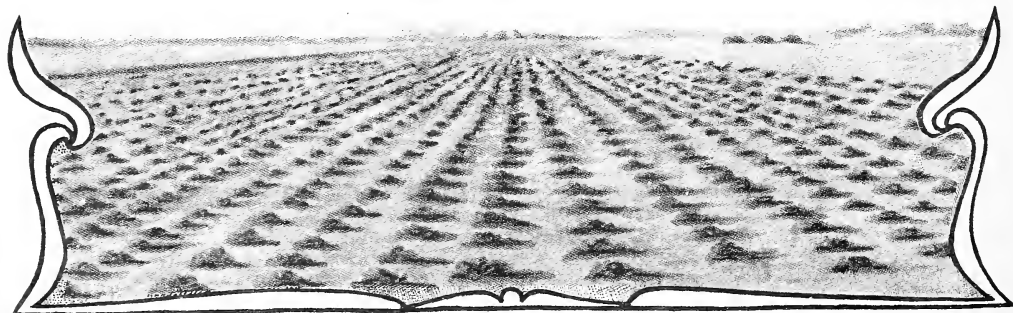
Our Liscomb Alfalfa is one of the most satisfactory Clovers to plant. Severe freezings do not seem to injure it in the least, and it is perfectly hardy everywhere. Liscomb Alfalfa makes a splendid hay and generally produces a heavy yield. **Price Postpaid. Pkt. 10c; lb. 55c.**

NEW COSSACK ALFALFA

This is the heaviest yielding Alfalfa ever grown. Plants grow rapidly, and start making a new growth immediately after cutting. The entire plant is sweet and tender and cattle eat it to the last leaf so that there is no waste. Blossoms are mostly variegated, red and yellow. The roots branch out in all directions, each one sending up new shoots, so that in a very short time, a single plant covers a large space. New Cossack Alfalfa is perfectly hardy everywhere, and we have never known of its winter-killing. Send to Great Northern Seed Co. for genuine seed. **Price Postpaid. Pkt. 15c; ¼ lb. 70c; lb. \$1.25.**

DRY LAND ALFALFA

Our celebrated Dry Land Alfalfa is adapted to all sections of the country, and with the possible exception of the New Zero, can be grown as successfully as any other clovers, even in the far north. Many of our customers in Wisconsin, Minnesota, Montana and other states have planted our Dry Land seed with wonderful results. We pride ourselves on the Purity and Germination of our seed. **Price Postpaid. Pkt. 10c; lb. 45c; 3 lbs. \$1.30.**



GREAT NORTHERN SEED COMPANY. ROCKFORD, ILL. U.S.A.

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GREAT NORTHERN SEED COMPANY

ROCKFORD, ILLINOIS

BEST QUALITY SEEDS LOW PRICES

Be Sure To Read These Few Words About Our RELIABLE NORTHERN GROWN SEEDS. It has oftentimes been said that "besides good seeds, good gardeners are necessary in producing a satisfactory crop." We all know how true this is. A great many contingencies may arise to prevent the best seeds from giving satisfaction; and for all these reasons, we cannot, of course, guarantee or be responsible for a crop, as success is dependent upon natural causes, which are beyond human control. Therefore, we do not warrant in any way, express or implied, the contents, or the description, quality, productiveness, or any other matter of any seeds, bulbs, plants or other goods sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on the above terms, no sale is made thereof, and he must return them at once, and money will be refunded. Subject to above conditions we make this sale, at the moderate prices at which we sell our goods.

INSTRUCTIONS FOR ORDERING

How to send money. By Registered Letter, Postoffice Money Order, Bank Draft, or Express Money Order. Do not send Personal Checks. Two-Cent Stamps accepted for small amounts. (No Canadian or Foreign Stamps accepted.)

We Prepay Shipping Charges on everything quoted in this book except on goods in quantities where especially noted that goods are to be sent by Express or Freight at purchaser's expense. Customers from Canada and Foreign Countries must remit at Postpaid prices as all goods must go Postpaid. Also Foreign Country orders require 25 cents additional on each \$1.00 remitted for Extra Postage and Packing.

Bulb Shipments. Please keep your Plants and Bulbs separate from your Seed Order. We prefer not to fill Bulb Orders amounting to less than 50 cents.

Write Your Name in Full, Postoffice, County and State clearly and distinctly, also your shipping point, if different from Postoffice on every order.

Make Your Order Very Plain, the same as you would make out a bill. Orders mixed with questions and not properly made out are apt to be delayed.

Correspondence. We have endeavored to make everything as plain as possible in this Catalogue, but in case further information is desired, make your wants known in as few words as possible and on a sheet of paper separate from the order.

Order Early. We are handling thousands of orders each day during March and April, and we would request that you send us your order in January or February whenever possible, as you will greatly help us by so doing. All orders are, as a rule, however, shipped same day as received.

To Have a Successful Garden You Need the Following HAMMOND'S SLUG SHOT

A Non-Poisonous powder and a very popular Insecticide; it requires no further mixing or preparation, not injurious or dangerous to animals, the person applying it, or fruit and vegetables treated. Easily distributed either by duster, bellows or in water by spraying. Very effectual in destroying Potato Bugs and Beetles, green and black fly, slugs, worms, caterpillars, etc. Most generally used to destroy insects on cabbage plants. **Prepaid, Lb. 25c.**

By Express or Freight, not Prepaid—5 lbs. 60c; 10 lbs. \$1.15; 25 lbs. \$2.75; 50 lbs. \$5.25; 100 lbs. \$9.95.

GREAT NORTHERN PLANT GROWER

Everyone has a few plants in the house or in porch boxes or hanging baskets. These need a little "Tonic" occasionally and we have found nothing to equal our Great Northern Plant Grower. This is a dressing made expressly for plants grown in the house, garden or conservatory; clean and producing early and abundant blossoms, healthy, luxuriant plants. One package is enough for 30 plants for 3 months.

Pkt. 25c; postpaid.

The Labor Saver

LANG'S


HAND

WEEDER

HANDIEST TOOL ON EARTH.

25¢

By MAIL PREPAID



GREAT NORTHERN THOROBRED FIELD SEEDS

Velvet Beans

The Wonderful Fertilizing Plant

A valuable plant for the South, used for pasture, green manuring and green forage. It is the rankest grower of any of the legumes; two or three seeds planted 4 feet apart in rows 5 feet apart will literally cover the ground 2 to 3 feet thick with a mass of foliage and vines 20 to 25 feet long, no matter how poor the soil. It leaves a mulch on the ground that is very beneficial to the soil. Sow 15 lbs. per acre.

Extra Early Velvet Beans. The earliest and quickest growing of all Velvet Beans, well adapted for districts further north than Velvet Beans ordinarily have been grown. They are to be preferred to Cowpeas, making two or three times as much growth and pods and will add a supply of vegetable matter to your soil that will show for years to come in your crop. Price, postpaid, pkt. 10c; $\frac{1}{2}$ lb. 17c; lb. 29c; 3 lbs. 79c.



Great Northern Soy Bean

Great Northern Soja or Soy Bean

The Greatest Known Soil Enricher. This variety produces enormous crops as far north as Canada, and will ripen its seeds even in Massachusetts. It grows about 2 feet high and yields 10 to 20 tons of green fodder per acre, or 20 to 40 bushels of beans. It is a valuable leguminous plant for the farmer and dairyman for either green or cured fodder or grain. May be planted as soon as the soil is warm—a little later than corn—in rows 30 inches apart, six to eight seeds to the foot, requiring three pecks per acre. Price, Choicest Northern-Grown Seed, postpaid, $\frac{1}{2}$ lb. 14c; lb. 24c; 3 lbs. 69c.

Pinto Beans

This is the Bean that made New Mexico famous and added much to the wealth of that state; more than a thousand carloads valued over \$4,000,000 were shipped out of that state in a year. The crop per acre on an average brought about \$90.00 to the grower. Large quantities of these Beans have also been grown in other Southern and Western states.

Pinto Beans are very hardy and as heat resisting as Teparies; they have done very well without irrigation on high altitudes with a light rainfall and wherever they can be grown, they produce larger crops than Teparies. They mature about two weeks later than Navies, and have to be planted so much earlier. The dried Beans are larger than Navies and are brown striped in color; in flavor, they are much superior to the Navy or any other field bean. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 17c; lb. 29c; 3 lbs. 84c.

White Wonder Field Bean

Best Bean for Baking

Growing nearly 2 feet high, branching out in all directions, and bearing its pods so high that they seldom touch the ground enabling it to stand a wet spell without any injury. Yields from 40 to 60 bushels per acre under average cultivation. Make rows 2 $\frac{1}{2}$ ft. apart, plant seeds 18 inches apart in the row, two or three beans in a hill. Use three-fourths bushel to plant an acre. This variety matures in about 80 days. Price, postpaid, $\frac{1}{2}$ lb. 17c; lb. 28c; 3 lbs. 79c.



New Tepary Field Bean

Similar to Navy Beans but more flat and smaller. They swell more in cooking, 2 pounds of Teparies making as large a dish of cooked beans as 3 pounds of Navies. Their great value, however, is in their ability to make a crop in extremely dry weather when all other crops would fail; they are also fine to grow in a high altitude. Sow in rows, use 12 pounds per acre. Price, postpaid, $\frac{1}{2}$ lb. 14c; lb. 24c; 3 lbs. 69c.



White Wonder Field Bean

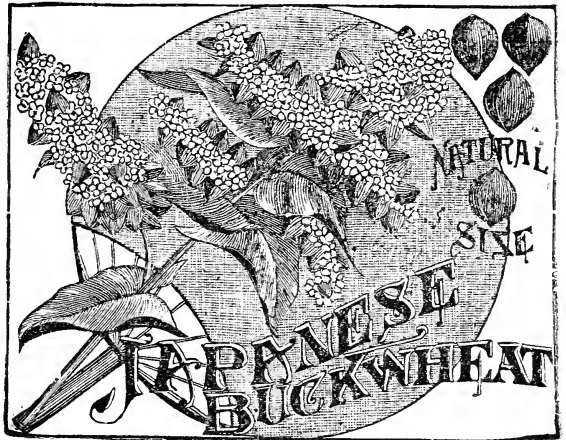
GREAT NORTHERN THOROBRED FIELD SEEDS

Buckwheat

Is a "catch-crop" easily grown between regular succession crops. Also valuable as a weed exterminator and green manure.

Giant Japanese. Heavy yielding variety of strong, branching growth, stands up well. It is the earliest variety with kernels twice the size of other kinds. Makes the best flour and for bees has practically displaced other sorts where known. **Price, postpaid 1b. 24c; 3 lbs. 59c**

Improved Silver Hulled. A popular standard variety. Grain is of light color. Has thinner husks than the other sorts. Early and prolific. **Choicest Stock Seed, postpaid, 1b. 24c; 3 lbs. 59c.**



Broom Corn

This is a Big Money-Making Crop

Improved Evergreen. The best variety for general cultivation on account of color and quality of brush. Ripens early. Grows about 8 to 10 feet high. Brush good length, fine and straight. **Price, postpaid, ½ lb. 14c; 1b. 24c; 3 lbs. 69c.**

Dwarf Evergreen. Grows about 5 feet high, with straight, smooth brush, principally used for making whisks and brushes, though can be used very nicely for the larger brooms. Very early. Stalks of this variety make good fodder if cut at once after brush is pulled. **Postpaid, ½ lb. 14c; 1b. 24c; 3 lbs. 69c.**

Barley (Giant White Hulless)

This Barley is hulless and beardless. The kernels shell out without the hulls and are very pretty, plump, of oval shape and pure white.

It is a very early variety, ripening before the bearded varieties. It can be sown, therefore, after all other grain is planted and it will yet ripen before oats and wheat. In the Western states it is often sown as a catch crop.

It yields well on poor land and makes enormous crops on good land. It is the heaviest yielding Barley known; 70 to 80 bushels per acre are average yields, and the grains weigh from 60 to 63 pounds to the measured bushel. **Price, postpaid, pkt. 10c; 1b. 27c; 3 lbs. 69c.**

Barley (Champion Beardless)

Earliest Barley known. The straw is about the height of common barley, but stiffer and will stand up on any land. This is beardless and as easy to grow and handle as oats and besides it is safer to feed to stock than a bearded variety; it is well known that many young pigs are lost annually from choking on barley heads. It has hulls like the Manshury and is a heavy cropper, yielding from 50 to 75 bushels per acre, and the quality is excellent both for malting and feeding. The Beardless Barley is also of great value as a nurse crop, as it stools less than any other barley or oats, rarely lodges, forms very little shade and being very early is out of the way before wheat and oats. **Price, postpaid, per lb. 24c; 3 lbs. 67c.**

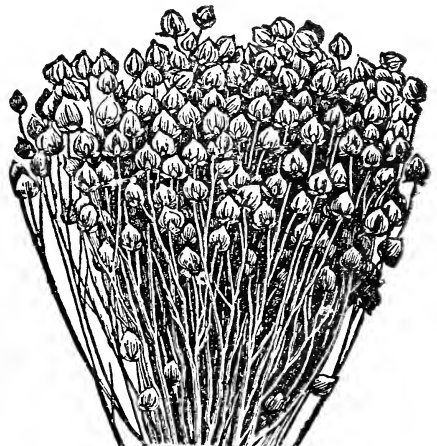
Great Northern Field Seeds are carefully tested for Purity and Germination and will comply with the seed laws of any state.

Barley (Wisconsin Pedigree)

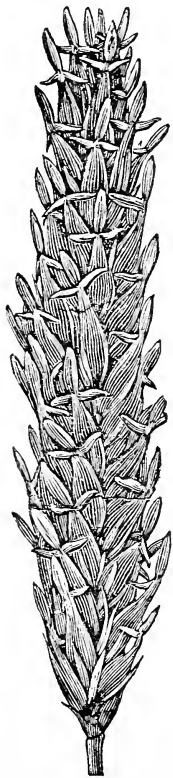
The heaviest yielding, six-rowed bearded variety; very stiff strawed. Heads unusually large and completely filled out with very plump, bright, white grain. This makes it very valuable for feeding. **Price, postpaid, per lb. 24c; 3 lbs. 64c.**

Russian Flax

Wilt Resistant. In raising this crop it will pay to go to some expense to procure pure pedigreed seed, which is a great improvement over the common flax. This seed is larger in size, and contains much more oil; the fibre is of superior quality and is sure to command a higher price in the market and best of all it is much more prolific and earlier. Primost No. 25 is wilt-proof to a large degree. It is a strong resister of unfavorable conditions, of insects and other troubles that the flax plant is addicted to. The seed we handle is carefully cleaned from fowl seeds. **Price, postpaid, 1b. 28c; 3 lbs. 79c.**



Flax—Primost No. 25

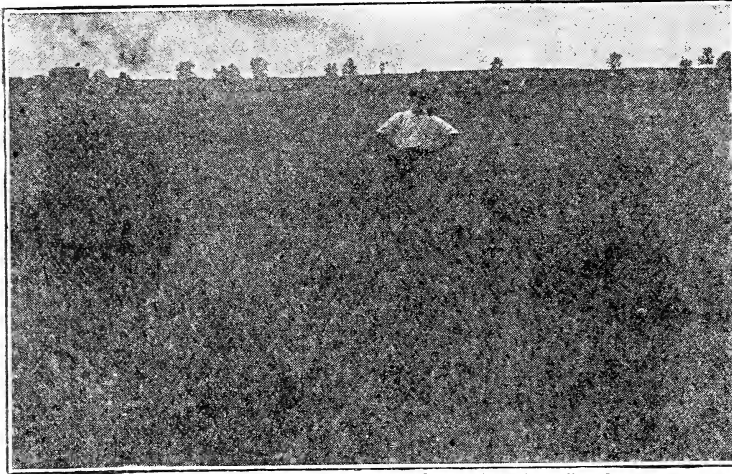


Champion Beardless Barley

HUBAM CLOVER

THE MOST WONDERFUL CLOVER
EVER INTRODUCED

The Marvelous Annual White Blossomed Sweet Clover



A Field of Hubam 60 Days after Planting Seeds

ORIGIN OF HUBAM CLOVER

In January, 1916, several hundred samples of the common biennial Sweet Clover, which had been received from all parts of the world, were planted in one of the State Experimental Greenhouses. In one of these seedlings were a few plants which quickly reached a height of 4 feet, and within a few months produced seed.

Seeds from these plants were carefully gathered and multiplied, until in 1918, a few seeds were sent to each of the various State Experiment Stations and to the more important seed houses. Last spring over 45,000 samples of Hubam were distributed for trial from one State College alone, and from all directions come the most enthusiastic reports of the wonderful results. It is commonly believed that the seed growing the original plant

in 1916 came from Alabama, and as Prof. Hughes was instrumental in its introduction, the name Hubam was decided upon, thus perpetuating the names of Hughes and Alabama.

Hubam is Drought Resistant

In fact many states have reported the drought-resistant qualities as remarkable. In one instance, without irrigation and with less than an inch of rainfall, after Hubam seed was planted, it grew to a height of 7 feet.

Hubam as a Bee Pasture

There is no possible question but that more Honey can be gathered from Hubam Clover than from any other Honey producing plant. Many bee keepers are planning to plant Hubam, expecting to materially increase their profits by receiving more and better honey.

Hubam Grown for Hay

Is a very profitable crop as it can be planted late and usually reaches its full growth in 90 days ready for cutting. The roots then plowed under make an excellent fertilizer adding greatly to the fertility of the soil.

For
Large Quantities
by Express or Freight See
Special Red List
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Hubam Grows in All Soils

And will stand a strong alkali soil, as well as lime soils. There is not a State in the Union where Hubam will not grow and thrive. The only requisite is a soil that is fairly sweet.

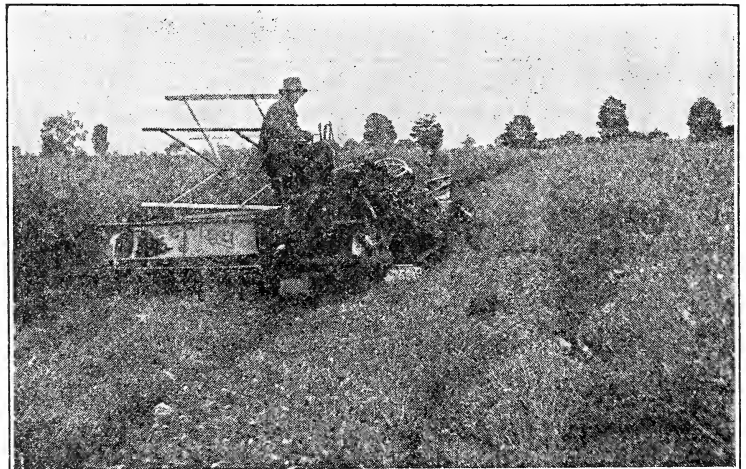
Our Hubam Clover is Northern Grown and Certified

Our New Annual Hubam Sweet Clover has been harvested in Michigan from a field which was originally started from seed sent out by Prof. Hughes of the State Agricultural College at Ames, Iowa. The Michigan County Agent who inspected the field pronounced it "True Hubam."

The photographs on this page were taken on the Michigan farm this past summer.

Do not fail to plant this greatest of all Clovers this year. The logical Clover to use is the one which makes the greatest growth in the shortest time. Hubam Clover makes a much greater growth in 100 days than Red Clover or Biennial Sweet Clover does in a year.

Send to Great Northern Seed Co. for genuine Northern grown certified Hubam Clover Seed.
Price large pkt. 10c; oz. 14c;
¼ lb. 32c; 1b. 99c, postpaid.



Cutting Hubam on Our Michigan Farms

Wm. Reneau, Dandridge, Tenn.: "We have used your Northern Grown Seeds for over 10 years. My wife and I praise them to everyone."

GREAT NORTHERN THOROBRED CLOVER SEED

Crimson Clover (Giant Incarnate)

Valuable for Pasture and Hay, but Especially for Green Manuring

An annual clover can be planted in the Northern States only in spring but in the Atlantic and Southern States it is mostly sown in fall to plow under in spring. For soiling or pasturing much sown with rape or in the winter Rye in spring. Plowing under a crop of this sort is the cheapest and quickest way of restoring wornout soil to profitable cultivation. Price, postpaid, lb. 29c; 3 lbs. 84c.

Alsike or Swedish Clover

Alsike and Timothy Sown Together Make a Wonderful Hay Crop

This is one of the hardiest varieties known. It is perennial and does not winter-kill. It will do better on moist land than any other variety of clover and is suitable for either hay or pasture. When sown with other grasses, it forms a thick undergrowth and greatly increases the yield. It is frequently sown both with medium red clover and with timothy and the quality of hay thus produced is excellent. It is finer and more leafy than medium red clover. Sow 5 to 7 lbs. per acre. Price, postpaid, lb. 39c; 3 lbs. \$1.09.



Medium Red Clover

White Bokhara, Sweet or Bee Clover

Valuable for Soilage, Pasture, Hay, as a Honey Plant and Especially for Fertilizing

Sweet Clover lives two years; it blooms the second year. It can be grown successfully everywhere and on almost all soils even on alkali ones. Sow 15 lbs. of hulled seed per acre. It is often sown in spring with a grain crop, and 20 per cent more grain is grown with it than without it. It furnishes good pasturage as soon as the grain is cut, paying for itself the first year. It makes two crops the second year. It is the greatest of all fertilizers, a crop of it plowed under adding four times as much nitrogen to the soil as clover. Price, postpaid, lb. 29c; 3 lbs. 82c.

Mammoth Red Clover (Also Called Sapling or Pea Vine Clover)

This is grown largely for pastures and to plow under, to restore fertility to depleted soils. It grows well on poor land and grows more rank than Medium Red; it also makes but one crop during the season but good pasture after that. Sow 8 to 12 lbs. per acre. Price, postpaid, lb. 44c; 3 lbs. \$1.29.

Medium Red or June Clover

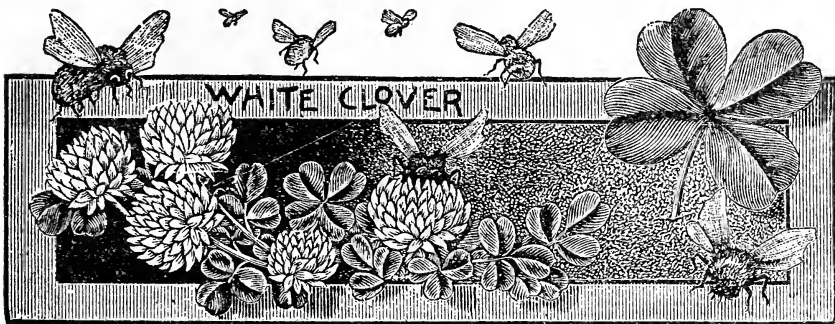
A Field of Medium Red Clover is One of the Best Investments You Can Make

This is the most important of all clovers and the standard everywhere for hay and pasture. It makes two crops each year; the first is generally cut for hay when in blossom, the last crop may be cut for hay, plowed under, or allowed to go to seed. Price, postpaid, lb. 44c; 3 lbs. \$1.22.

White Clover for Lawns

Brighten up your yard this year by planting some of our Thorobred White Clover in your lawn.

This is valuable for pasturage and lawn; thrives best on moist rich ground but grows on almost all soils. Makes excellent forage for bees. Is low growing, very hardy and spreads rapidly. Price, postpaid ¼ lb. 20c; lb. 69c; 3 lbs. \$1.99.



For Alfalfas, see
Inside Front
Cover
of this Catalog

NORTHERN GROWN FLINT CORN

Extra Early Varieties Which Do Well Even in Extreme North

Extra Early King Philip

Earliest and best variety of Flint Corn. Ripens within 80 days from time of planting. Ears large, with eight rows of shiny red kernels which are not as hard as other flint corns and make splendid stock feed. This is one of the earliest and most reliable varieties of flint corn; good yielder. **Price, postpaid, lb. 26c; 3 lbs. 59c.**

Extra Early Improved Yellow Flint

Ears 10 to 15 inches long, of rich, yellow color. Enormously productive, outyielding any field corn that we have ever grown in the far North. Matures exceedingly early, from 60 to 70 days being a fair average. The kernels are large and the stalks are of good height. The ears average two to a stalk, growing well up so as to readily admit being cut by the harvester. The stalks grow very tall and leafy and make superior fodder. **Price, postpaid, lb. 26c; 3 lbs. 59c.**

Triumph Early White Flint

This is a well established variety, with uniform characteristics, including early maturity and medium size, both of stalks and ears. **Price, postpaid, lb. 24c; 3 lbs. 54c.**

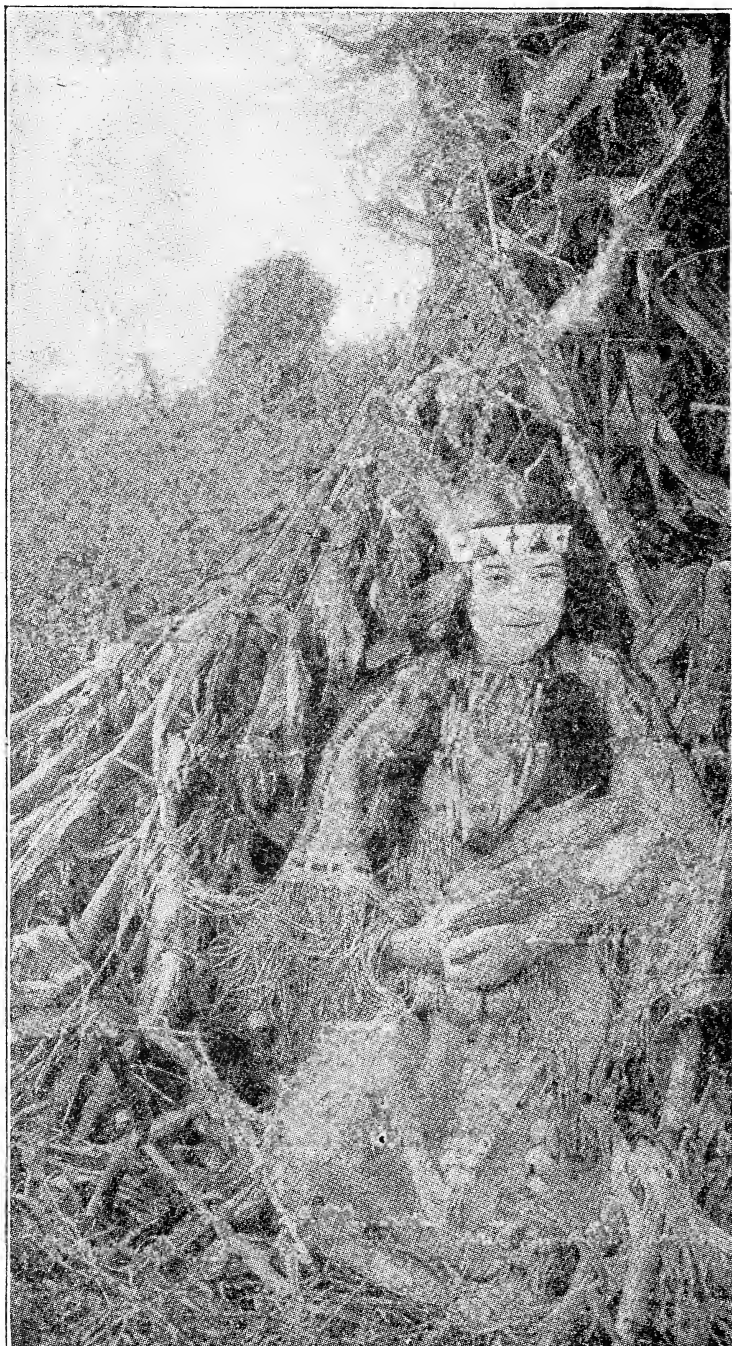
Longfellow Yellow Flint

An eight-rowed sort, with ears 12 to 15 inches in length and about 1½ inches in diameter. Small cob, large and very broad glossy, yellow kernel. Has often yielded more than 200 bushels of ear corn per acre. Ears set 3½ feet above the ground. **Price, postpaid, lb. 24c; 3 lbs. 59c.**

Improved Yellow Yankee

Particularly adapted to the Northern Middle States. One of the earliest and best known yellow flint varieties. The ears are well filled to the tips with good, rich, golden-yellow kernels. The stalks grow 5 feet high and often produce two and three ears each. **Price, postpaid, lb. 24c; 3 lbs. 54c.**

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Improved Indian Squaw Corn

Improved Indian Squaw Corn

Holds More Records for Wonderful Performances Under Difficult Conditions Than Any Corn Ever Grown
Perhaps the most wonderful quality of this corn is its power to resist drouth. In appearance this corn is one of our most handsome varieties. The kernels are of different colors, red, blue, yellow and white, giving the ears a curiously beautiful mottled appearance. The ears grow from 8 to 12 inches in length and are of symmetrical form. This variety is grown very largely everywhere for hogging down. For this purpose it is planted alone or with Soy Beans or Rape. The corn making less shade than taller varieties allows the beans and rape to develop very well. The ears growing near the ground, this corn could not be cut with the binder but the hogs will harvest it without any waste whatever. **Price, postpaid, lb. 29c; 3 lbs. 74c.**

THE BEST NORTHERN GROWN PEDIGREED FIELD CORN

Northern Yellow Dent

The best yellow variety for general requirements. By all odds the earliest, largest 100-day Yellow Dent Corn in existence. The type is very even, ears measuring 10 to 12 inches in length, often weighing one and one-half pounds or more. Very uniform in size and shape, with sixteen to eighteen rows of deep pure golden-yellow kernels set on small sized cob, which is well filled out over the tip and butt. The grains are of good size, long flat, and closely set together, deeply dented, and solidly fill the entire surface of the ear. We call this a one hundred-day corn, but it often ripens in ninety-five days. **Price, postpaid, 1b. 29c; 3 lbs. 64c.**

Northern White Dent

Similar to the above in everything but color, which is a beautiful white. Never fails to give a fine crop of large, uniform, well shaped ears. The stalks generally bear two good sized ears each, and frequently three are found. It yields splendid crops even on light soil. All ears are uniform and well filled out, and will easily make 60 pounds of shelled corn to the bushel. **Price, postpaid, 1b. 29c; 3 lbs. 64c.**

Early Gold Mine

This magnificent variety was originated by ourselves and is a very early strain of Gold Mine as early as the Pride of the North. Will usually produce a crop in ninety days or less. It can safely be planted up to the middle of June, and still be depended upon to ripen by the middle of September. It produces a magnificent yield, there generally being two good sized ears to the stalk, with immense long, oily kernels, closely set and the cob well filled to the end. The color is rich golden. **Price, postpaid, 1b. 24c; 3 lbs. 59c.**

Thorobred Leaming

Deep golden color; striking uniformity. The ears range from 9 to 12 inches long. Kernels broad, thick, deep, rather rough, rounding wedge-shaped. Red cob, medium in size with medium large shank. The stalks are from 9 to 12 feet high. Matures in about 115 days. **Price, postpaid, 1b. 22c; 3 lbs. 54c.**

Early White Cap Yellow Dent

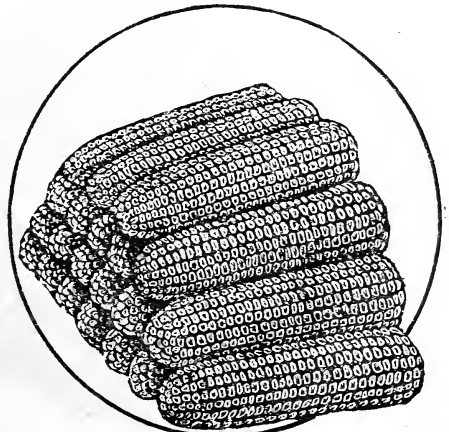
A very strong grower with heavy fodder and large ears. Matures in ninety days. The grain has white cap, yellow body. An enormous yielder. **Price, postpaid, 1b. 24c; 3 lbs. 64c.**

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Northern Yellow Dent

Our Thorobred Pedigreed Northern Grown Field Corn is all from hand selected ears from fields especially grown for seed purposes.

It pays to have the best.



Early Gold Mine

THE BEST NORTHERN GROWN PEDIGREED FIELD CORN

Northwestern Dent

The Earliest Dent Corn Grown

It can be depended upon to mature as far north as North Dakota and Manitoba; but it is also quite largely used in other states for **early feeding**, and for **late planting** when other corn has been destroyed by frost or drouth, and if planted as late as July it will generally mature before frost; it is also planted largely in drouth-stricken sections of the Western States, where it is often the only kind that will mature.

It grows 6½ feet high, the ears are 7 to 10 inches long; setting 3 feet above the ground, they can be cut with the corn harvester; they have 10 to 14 rows of large, red kernels with a yellow cap. This corn matures in 75 to 85 days and is very productive yielding on an average 70 to 85 bushels per acre. **Price, postpaid, lb. 29c; 3 lbs. 74c.**

Improved Pride of the North

Always Makes a Satisfactory Crop Wherever Grown

A wonderful improvement over the old reliable standby—Pride of the North. This splendid pedigreed variety is unquestionably one of the very best 90-day field corns for Northern latitudes. It will ripen in Northern localities hitherto able to grow only the flint varieties. **Price, postpaid, lb. 22c; 3 lbs. 54c.**

Minnesota King

A Famous Half-Dent Eight Rowed Corn

This was introduced a number of years ago and has steadily increased in favor since its introduction, and we consider it **one of the most valuable sorts ever grown for the Northern States**. While there are many varieties that in good years will yield as much as Minnesota King, there are very few, we think, that will, year in and year out, produce as heavy a crop as this sort. The ears are quite large, cobs small; kernels yellow, broad, long and set very closely on the cob. **Price, postpaid, lb. 29c; 3 lbs. 74c.**

Minnesota No. 13

The Heaviest Cropping Extra Early Dent Corn

This is a very early yellow dent corn and is largely planted in the Northern States. There is no other yellow dent, fully as early, that is equally as productive.

The stalks are 7 feet high, are very leafy and furnish great quantities of fodder; ears average 8 inches in length and have 16 to 20 rows of smooth, plump, rich yellow kernels. Will ripen in about 90 days and yields from 60 to 80 bushels per acre in a good season. **Price, postpaid, lb. 29c; 3 lbs. 74c.**



Minnesota No. 13



Reid's Yellow Dent

Reid's Yellow Dent

The standard Yellow Dent Corn for the corn belt. Ears 9 to 10 inches long, very slowly tapering, about 7 inches around; eighteen to twenty-four rows, with narrow space between; kernels light yellow. Our strain is slightly rough, tapering very slightly; cob medium. Matures under favorable conditions in 110 to 115 days. **Price, postpaid, lb. 24c; 3 lbs. 64c.**

Boone County White

The most popular and heaviest yielding white corn of the corn belt. Stalks very leafy, ears 9 to 12 inches in length, averaging a pound in weight, with eighteen to twenty-four rows of very deep, pure white kernels. Ears of cylindrical shape, solid as a rock and most uniform size and shape. **Price, postpaid, lb. 24c; 3 lbs. 64c.**

GREAT NORTHERN THOROBRED FIELD SEEDS

When other crops have failed and it is too late to plant anything else, **fodder corn** can always be grown and will furnish feed for the stock and make a paying crop. In selecting corn for fodder and ensilage, we do not recommend the very large coarse and late varieties, which require a very long time to come to maturity, but according to our experience varieties which have medium sized fodder and ripen medium early in localities where they are to be planted are the most satisfactory. It is not necessary that the crop fully mature, but the nearer it comes to maturity the greater the food value and the more valuable it is to the stock feeding on it.

Giant Superior Fodder or Ensilage Corn

The Best and Most Popular Variety

Either to feed green right from the field, to put up for the silo or to cure and stack away. It is a pure white corn, cropping as high as 45 tons of fodder per acre, which is sweet, tender and juicy, and furnishes more nourishment than any other variety. The stalks have short joints, therefore producing an abundance of leaves, and grow to a fair height, but not overlarge and coarse as some varieties. This corn is adapted to every section of the country, as a **fodder and silage** variety, but it will not always mature farther North than Northern Illinois. The ears when fully grown are 10 to 12 inches long and have very deep kernels of beautifully white color, and a red cob. Hundreds of farmers and stock raisers are growing it every year and are never disappointed. **Price, postpaid, 1b. 24c; 3 lbs. 49c.**

White Cob Ensilage Corn

A Standard Variety

A pure white corn with a white cob, of tall growth, short joints and leafy, giving an abundance of fodder; sweet, tender and juicy, cropping as high as 45 tons per acre. It has a wide reputation all over the country and may be successfully grown for fodder in almost any latitude. **Price, postpaid, 1b. 24c; 3 lbs. 54c.**

Sweet Fodder Corn

The Sweetest and Best Fodder Ever Grown

Every stock farmer should devote some land to this valuable fodder plant. The stalks are sweet, juicy, rich, tender and very nutritious and the leaves are numerous, large, broad and succulent.

Produces an almost incredible amount of fodder which contains more sugar and is of much greater feeding value than field corn. Fed green or dry it is very palatable and all stock will greedily eat every part of it. Grows 10 to 12 feet high, matures as far North as Southern Minnesota. As green feed, one acre of it is worth 8 acres of ordinary pasture; as hay, it is equal to the best clover-grass hay. Sweet Fodder Corn increases the milk and cream production most wonderfully and is of the highest value for hog feed if fed when in roasting ears. Sow in drills 25 pounds per acre. **Price, postpaid, ½ lb. 14c; 1b. 24c; 3 lbs. 64c.**



Giant Superior Fodder or Ensilage Corn

Great Brazilian Flour Corn

One of the Greatest Novelties Ever Introduced. The Best Variety for Poor Soils. Contains More Starch Than Any Other Corn.

Introduced from Brazil, where it is largely grown. It grows 8 feet high, and from one kernel sends enough stalks to produce 100 ears. Its strong points are: Ground and bolted by the same process as wheat, gives a fine flour that will make bread, biscuits, etc., the same as the wheat flour. The bread and biscuits baked therefrom are fully as palatable as from any flour known.

Plant two kernels in a hill and cultivate the same as other corn. For flour, plant 8 lbs. per acre; for fodder, 15 lbs. **Price, postpaid, ½ lb. 18c; 1b. 29c; 3 lbs. 84c.**

For
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Thorobred Northern Grown Oats



Giant Highland Oats

Giant Highland Oats

The original stock of this grand variety was secured from the Highlands of Scotland, where yields of 140 to 160 bushels per acre are not uncommon. It is a pedigreed oat in every respect, pure white in color, large, thick and plump, with thin hull; strong grower and stands up well. Can be sown earliest or latest with good success. The seed we offer is strictly Northern grown and fully acclimated and should be of great value to oat-growers who are looking for a new stock of pure, healthy, well-bred, pedigreed oats. **Price, post-paid, lb. 27c; 3 lbs. 66c.**

Silvermine

One of the most popular varieties and very largely grown in all Central and Western states. It is an early oat, maturing about a week ahead of the Swedish Select, and is very hardy and prolific. Has long, stiff straw and grain of the clearest white color, usually plump and heavy with a thin hull. It is a sure cropper; it shows little tendency to rust or lodge unless soil is very rich. **Price, postpaid, lb. 24c; 3 lbs. 49c.**

Wisconsin Pedigree No. 7

The best strain of Kherson Oats. In the last few years several new strains of Kherson Oats have been developed, but after giving them a thorough test, we discarded all others and offer only the Wisconsin Pedigree No. 7 which proved with us the best of them in earliness, productiveness, ability to stand up on rich land, and in hardiness resisting heat and rust and withstanding unfavorable conditions.

Wisconsin No. 7 has medium sized, light yellow grains, with a very thin hull, they are about all meat, heavy and plump. It does not grow very tall, but has very stiff strong straw, standing up perfectly under adverse conditions and outyields often on that account alone, all other varieties. It is the best oats for strong, rich ground and does also especially well on sandy soils. **Price, post-paid, lb. 24c; 3 lbs. 53c.**

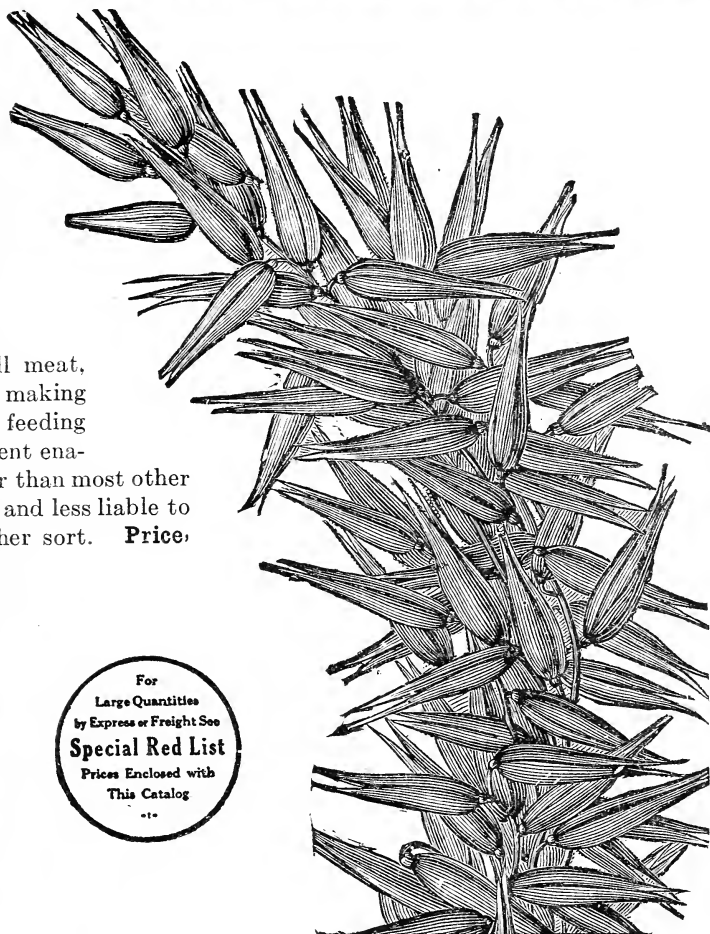


Wisconsin Pedigree No. 7 Oats

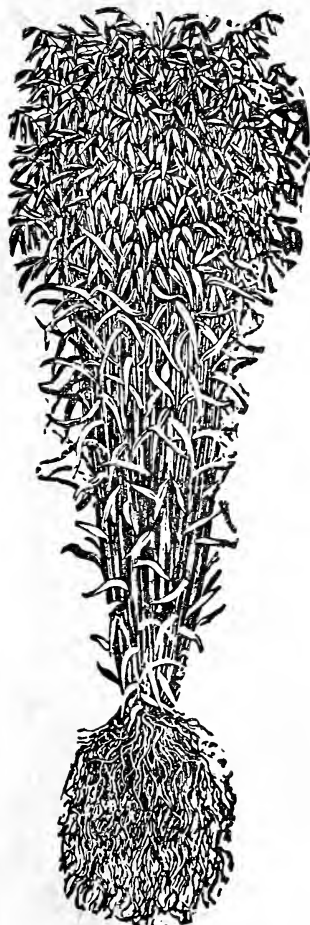
THOROBRED NORTHERN GROWN OATS

Swedish Select Oats

A pedigreed variety from Sweden. Weighs from 35 to 45 pounds per measured bushel. The straw is coarse, noted for its stiffness and power to withstand lodging. The grains are pure white in color, large, thick and plump, making a very handsome appearance. The heads are large, upright and bushy, they are also nearly all meat, the hull being exceedingly thin, making them especially valuable as a feeding oat. Their great root development enables them to resist drouth better than most other kinds. They are medium early and less liable to smut and rust than most any other sort. **Price, postpaid, lb. 24c; 3 lbs. 52c.**



Swedish Select Oats



New Appler Winter Turf

Black Tartarian Oats

Tests made by many progressive farmers convince them that these Black Oats are more reliable croppers than White Oats. At all events, they will stand a lot of hardship and exposure, yet still make a good crop. They are very early. The grain is short and plump, and of the best quality. Early Black Tartarian Oats are rust proof. Many growers say they are practically drouth proof. The straw is stiff, the heads are long, and the grain yield is heavy, running from 35 to 45 pounds per measured bushel. **Price postpaid, ½ lb. 18c; 1 lb. 25c; 3 lbs. 69c.**

WINTER OATS

Winter Oats are mostly sown in the South but stand the winter everywhere in our state. The two varieties we offer can be sown in spring as well as in fall. Our seed being grown in the North is more productive, hardier, earlier, and stands up better than Southern grown stock.

Texas Red Rust-Proof Winter Oats

A standard favorite not only in Texas, from which it derives its name, but all through the Southern states. This oat has a very heavy berry, short stiff straw, does not lodge easily. Does well on light sandy soil and also on low ground. **Price, postpaid, lb. 24c; 3 lbs. 58c.**

New Appler Winter Turf

The grain is of a dark gray color with a distinct stripe and weighs heavier than the ordinary oat. While it is better to sow this variety in August and September it is frequently seeded as late as the middle of November. Can also be sown in spring. **Price, postpaid, lb. 24c; 3 lbs. 67c.**

Northern Grown Thorobred Peas

Northern Prolific, Canada Field Peas

The Great 100 Fold Variety. A Most Valuable Forage Crop

For the Northern States there is no crop of greater value than Field Peas. They are a profitable crop to grow, in that the peas when threshed are always marketable, they stand in the front rank as a fodder plant, and like all leguminous crops, peas enrich the soil by extracting nitrogen from the air and depositing it in it. They should be sown in March or early April, one bushel of peas and one bushel of oats to the acre. The peas should be sown first and plowed under about 4 inches deep; the oats then sown and harrowed in. For hay will be ready for cutting about the end of June, when the oats are in the milk and the pods formed on the peas. They make the quickest crop of any forage plants and in feeding value are almost equal to Clover Hay. Farmers who have never sown this crop will be surprised at its large yield. Field Peas also make an excellent soil improver when turned under like Cow Peas. **Price, postpaid, lb. 24c; 3 lbs. 59c.**



Northern Prolific Field Peas

Northern Grown Cow Peas

In the Cow Pea we have a fertilizer and a food at the same time and it can be grown successfully in all parts of the country where dent corn succeeds. It grows on any soil even on dry, wornout land, where clover will not grow. The vines properly cured are most valuable fodder for all stock, being richer in protein and fat than the best clover hay. Cow Pea hay is an excellent substitute for wheat bran, is comparatively cheaper, and, therefore, of special value to dairymen. Cow Peas make also an excellent hog-pasture, an acre pasturing 20 hogs for several weeks. The Cow Pea can be used to great advantage as a green manure crop at any time during the summer—and there are few farms on which it cannot find a profitable place.

MICHIGAN WONDER

Northern grown and acclimated, the best and most popular variety for all climates, particularly in the Northern States. **Price, postpaid, per lb. 29c; 3 lbs. 77c.**

PROLIFIC BLACK EYE

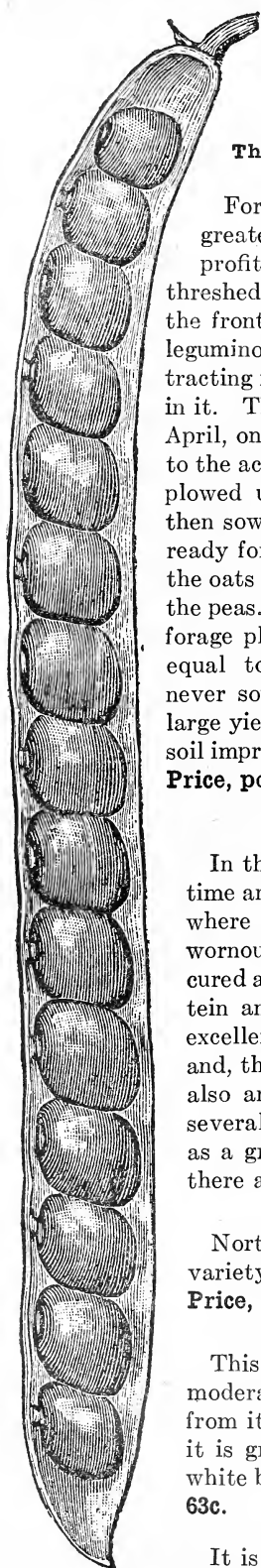
This Pea is one of the earliest. It is a strong grower and moderate trailer. A very valuable hay crop can be made from it in the North, especially on sandy soils. In the South it is grown mainly for table use, and takes the place of the white beans of the North. **Price, postpaid, per lb. 24c; 3 lbs. 63c.**

IMPROVED WHIPPOORWILL

It is a second early variety, and matures in about 70 days. A very productive and the most largely grown variety. Grows in bush form. **Price, postpaid, lb. 24c; 3 lbs. 54c.**



Cow Peas—Whipoorwill



Cow Peas—Mich. Wonder

NORTHERN GROWN THOROBRED FIELD SEEDS

Australian Salt Bush

A Forage Plant for Alkali Soils and Regions Subject to Periodic Drouth

Grows freely in arid and alkali lands that will produce no other vegetation. It is of creeping habit. From 20 to 30 tons of green fodder have been harvested from one acre. Single plants grown on the poorest alkali ground have often reached a diameter of 4 feet in one season. One pound of seed is sufficient for an acre. Price, postpaid, pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 29c; lb. 99c.

Giant Beggar Weed

More valuable for fertilizing than either peas or clover and equal to them for feeding. If cut when about 2 feet high, the plants will stool out again yielding successive crops.

Beggar Weed makes excellent pasture land in summer and fall and hogs, horses, cows and mules eat it greedily. Sow when soil is warm until middle of June, five pounds in drills 3 feet apart or 10 lbs. broadcast per acre. Postpaid, oz. 10c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 64c.

Field Lupines

An annual leguminous plant valuable for plowing under to reclaim poor soil, particularly sandy and old, wornout land. It also makes good fodder in either the green state or as hay. The seeds are very fattening when used with hay. Sow in the early spring at the rate of 60 lbs. per acre. Postpaid, $\frac{1}{4}$ lb. 15c; lb. 39c.

Rape

Indispensable for Raising Sheep and Hogs.

Dwarf Victoria. Rape is used as a soiling crop in many places, but its chief use is for pasture and especially for sheep and hogs; its fattening properties are twice as good as those of clover. Sow in spring in the Winter grain when that is 2 to 3 inches high. It is also sown in fall after the grain is harvested or in the corn during the last cultivation. Price, postpaid, lb. 29c; 3 lbs. 72c.

Dwarf Essex. This is the variety known and grown everywhere. Not quite so strong and vigorous a grower as our Dwarf Victoria, but never fails to give the best satisfaction. Fine imported seed. Price, postpaid, lb. 22c; 3 lbs. 54c.

Sand or Winter Vetch (*Vicia Villosa*)

The Greatest Fertilizing Food Ever Grown

Of great value for pasture and hay, and the fodder, either green or dried, is much relished by all stock; it is very rich and nutritious, containing even more protein than alfalfa.

It is, however, mostly grown for fertilizing, succeeding better than any other plant on poor thin soils and having the power of accumulating twice as much nitrogen in the soil as a crop of Red Clover will furnish.

Use 50 to 60 pounds of Vetches per acre if sown alone; or 40 lbs. Vetches with $\frac{1}{2}$ to 1 bushel of oats or barley in spring, or with $\frac{1}{2}$ to 1 bushel of Winter Rye in fall. Cover Vetch about one inch deep. Price, postpaid, lb. 34c; 3 lbs. 92c.

Sunflower, Mammoth Russian

The Most Valuable Egg Producing Food Ever Fed to Fowls

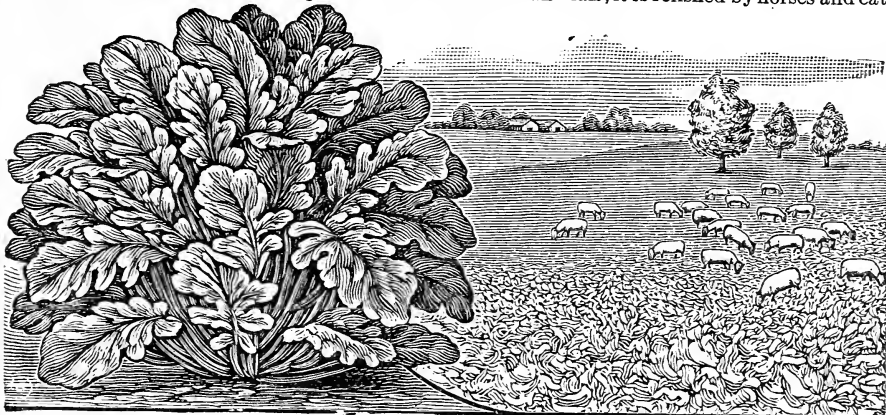
This Sunflower Seed makes a splendid food for all farm animals; it is relished by horses and cattle, fattens sheep and

swine, but it is especially valuable as a food for fowl and is the best egg producing food known. It is one of the cheapest foods known, can be raised cheaper than corn; it is an immense yielder often producing crops of 100 to 125 bushels per acre.

Sunflowers are planted in rows or hills and cultivated the same as corn. Three pounds of seed will sow one acre. Postpaid, oz. 5c; $\frac{1}{2}$ lb. 15c; lb. 22c; 3 lbs. 54c.



Sand or Winter Vetch



Dwarf Victoria Rape

GREAT NORTHERN THOROBRED GRASS SEED



Kentucky Blue Grass

Bromus Inermis

Our stock is grown in the North and is free of quack and other noxious weeds. This grass is especially adapted for the dry and cool portions of the Western States and in many sections where clover and timothy do not thrive, Bromus has yielded tons of valuable feed. It is a good grass for all States, does well on most any soil, and better than most grasses on poor sandy and also on wet and mucky ground. It produces a large amount of forage which is of high feeding value and greedily eaten by all stock. It is much sown with Alfalfa. Sow in spring or fall, about 20 lbs. per acre. Price, postpaid, lb. 29c; 3 lbs. 84c.

Kentucky Blue

Extra Fancy. Our Rockford strain is unsurpassed. Many prefer this for lawn to a mixture of grasses, and the fact cannot be denied that a lawn of Blue Grass only is magnificent; it takes longer, however, to get it established. Very desirable for pastures because of its thick, heavy and continuous growth. Price, postpaid, lb. 49c; 3 lbs. \$1.44.

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Timothy

As a crop for hay Timothy is probably unsurpassed by any other grass. It yields more nutritive matter than any other grass. For pasture it should not be sown alone. It matures at the same time as Mammoth Clover, Alsike, Redtop and Meadow Fescue and these are therefore the varieties best suited to plant with it either for pasture or meadow. Sow early in the spring or fall, at the rate of 12 pounds per acre, if alone, but less if mixed with other grasses. Price, postpaid, lb. 24c; 3 lbs. 69c.



Redtop Grass

Orchard Grass

A valuable grass for pasture or hay land on account of its earliness. It furnishes the first green grass in the spring and keeps green until late in the fall. When closely cropped it grows up very quickly and is ready for grazing again in 10 or 12 days. When grown for hay, two good crops can be obtained in one season. It ripens about the same time as medium red clover. It furnishes excellent pasture and hay, being succulent and nutritious. It is very hardy and drouth resistant. Growing in tufts, it is the best sown together with other grasses. It is well suited for shady places, such as orchards and groves. Grows on all kinds of land, but does best on deep, rich sandy loam or clay soils. Sow 25 lbs. per acre. Price, postpaid, lb. 34c; 3 lbs. 94c.

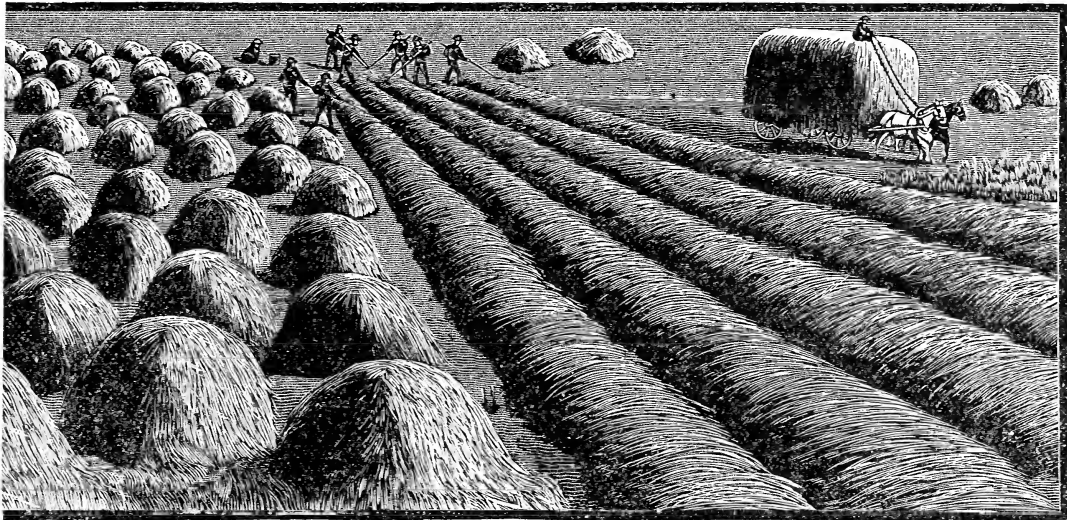


Bromus Inermis

Redtop Grass

Extra Fancy, Recleaned. Makes a good permanent grass and produces luxuriant growth on almost any soil, but it succeeds best on moist land; when once established it gradually supplants other grasses and it is much sown on moist, undrained, wild land to drive out wild grasses and weeds. It is easily eradicated. It is of slender growth, has fine foliage and it is very nutritious and much relished by all farm stock. Sow 10 lbs. per acre. Price, postpaid, lb. 39c; 3 lbs. \$1.12.

GREAT NORTHERN THOROBRED MILLETS



Great Northern Thorobred Millets are Unequaled for Hay

Millets are especially adapted to regions of light rainfall and hot weather. They are used principally for forage being very valuable where timothy is an uncertain crop. The hay is fed most satisfactorily to dairy cows and sheep. In feeding value it ranks above timothy.

Great Northern Millet

Great Northern Millet is a fine crop for both soiling and hay. For the latter purpose it must be cut just as it begins to head before blooming. It is ready for use in 60 to 65 days after sowing. When used at the proper stage of development it is one of the most valuable of soiling plants. It is the one Millet you cannot do without. Be sure to include it in your order. **Price, postpaid, lb. 24c; 3 lbs. 69c.**

New Japanese Millet

Billion Dollar Grass—Quick growing and most productive. Grows from 4 to 7 feet tall, but is not harsh and woody as other grasses are. This is one of the most profitable and valuable seed crops. Sow only when the weather is warm; it produces a crop in about six weeks and can be sown until quite late. Makes good silage especially in connection with Soy Beans. If cut when in blossom, it usually makes a second crop. **Price, postpaid, lb. 23c; 3 lbs. 64c.**

Hungarian Millet

Valuable hay for stock raisers; yields a good supply. The hay is finer and it is earlier than Liberty Millet. Sow one-half bushel per acre. **Price, postpaid, lb. 24c; 3 lbs. 59c.**

Liberty or Golden Millet

One of the best varieties. Quick growing and will produce an immense amount of valuable fodder. The hay looks coarse, but is really very tender, nutritious and all farm stock is fond of it. Our stock is Northern grown and is the most productive obtainable. Sow one-half bushel per acre. **Price, postpaid, lb. 20c; 3 lbs. 50c.**

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Early Russian Kursk or Siberian Millet

The best Hog and Stock Millet. It is about three weeks earlier than Liberty or Golden Millet, thereby making a crop when the latter sometimes fails on account of early frosts. It grows extra fine stalks, wondrously prolific, has great stooling habits, is very leafy and bushy and full of rich, green blades. **Price, postpaid, lb. 23c; 3 lbs. 54c.**

Pearl Millet

Quick growing and heavy cropping. This quick growing forage plant has long been known under the name East India or "Cat Tail" Millet. Sown in drills 4 feet apart and cultivated like corn the plants attain a height of 8 to 10 feet, with slender long-bladed leaves. **Price, postpaid, lb. 38c; 3 lbs. \$1.12.**

TEOSINTE

The plant resembles corn but is more leafy and tillers enormously; after cutting it grows again with remarkable rapidity. Sow 3 pounds of seed per acre. **Price, postpaid, oz. 14c; ¼ lb. 29c; lb. 81c.**

SUDAN GRASS

The Greatest Hay Crop; The Greatest Drouth-Resisting Grass

Sudan Grass is similar to Johnson Grass, but is an annual plant and must be seeded each season, as in the case with Millet. It has been tested and tried out pretty generally now and with very satisfactory results. It may be cut two or three times during the season, depending upon rainfall. Individual plants will attain a height of 8 to 10 feet, frequently producing 20 or more stalks to the plant, the stems are unbranched, seldom thicker than a lead pencil and are covered with an abundance of leaves; owing to its fineness of straw every particle of it is consumed by stock. **Price, postpaid, 10c; lb. 24c; 3 lbs. 54c.**

NORTHERN GROWN THOROBRED SEEDS

Mammoth Spring Rye

A Most Profitable Crop

Quite different from Winter Rye; highly valued wherever known as a **catch crop**. It is as productive as Winter Rye, the grain is of finer quality and it can be successfully grown in any latitude. The straw is of special value as it stands very high, being better than that of Winter Rye and producing nearly four times as much straw as oats. **Price, postpaid, lb. 24c; 3 lbs. 53c.**

New Giant Rosen Winter Rye

A Big Money-Making Farm Crop, the Hardest and Earliest of All Grain Crops

This crop is used for fall and spring pasturage, early green food, and for green manuring, as well as for grain. It is also one of our best nurse-crops. Very hardy and will grow on poorer land than other grain crops. It is a good spring soiling crop and makes a good quality of hay if cut in bloom or before fully headed out. **Price, postpaid, lb. 24c; 3 lbs. 54c.**

Speltz—The Ideal Grain Crop

A valuable grain closely related to wheat; the kernels, however, are tightly enclosed in the hulls and adhere to it when threshed. It should receive the attention of all farmers, as good crops of it can be grown under almost all conditions of soil and climate, although it is, like Macaroni Wheat, especially adapted to dry regions and localities with hot dry summers; withstands drouth where barley fails entirely. It is also never affected by excessive rains. Speltz is a staple crop in all parts of the West,

Northwest and Southwest, but it can also be profitably grown in all sections of the corn belt. It has quite stiff straw, stands up well on ground where oats and barley lodge. It neither rusts or blights.

When cut when the grain is past the middle milk stage it will make straw-hay of excellent quality. Thresh like wheat. Sow 80 to 100 lbs. per acre. **Postpaid, pkt. 10c; lb. 20c; 3 lbs. 54c.**



BEST SEED WHEAT

United States Wheat Director License No. 032816-EH

NEW MARQUIS SPRING WHEAT

Extremely Early; Wonderful Yields.

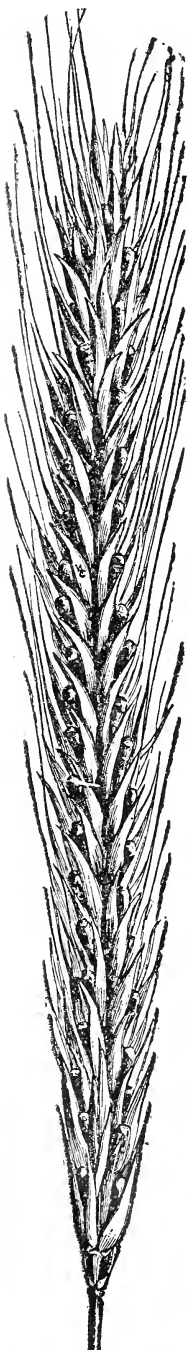
In our new "Marquis" Wheat we are offering our customers absolutely the earliest and hardest wheat grown. It grades No. 1 hard for milling purposes and outyields the Red Wonder. In appearance "Marquis" Wheat is similar to Red Wonder, but the heads, as a rule, are heavier and the stalk is shorter, making it less liable to lodge. The kernel is flinty, a good dark red color and exceeding plump. On account of the heavy demand we anticipate for this variety, customers are reminded that early buyers will be less liable to disappointment. **Price, postpaid, lb. 24c; 3 lbs. 59c.**

MACARONI OR DURUM SPRING WHEAT

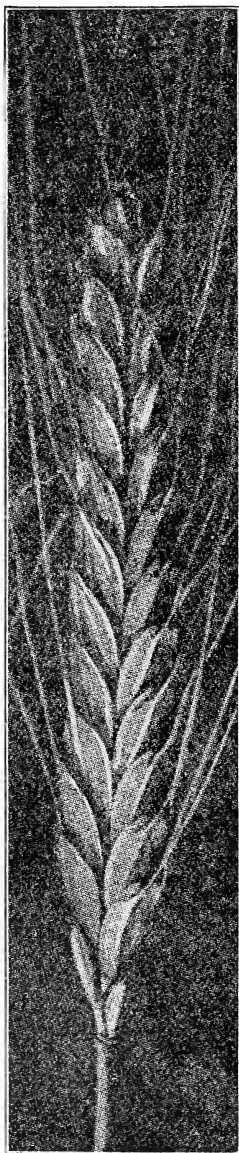
It is not only true that Macaroni Wheat can be grown in dry districts, but it must be grown there in order to produce the best quality of grain. This Bearded Wheat gives the best results on new land. It does not shell or bleach and is also hail proof, owing to the tightness of the hull. The straw is very strong. **Price, postpaid, lb. 24c; 3 lbs. 54c.**

RED WONDER WINTER WHEAT

A most valuable bearded variety. The hardest wheat grown, does well in all Northern states. It can be depended upon for an abundant yield even in unfavorable seasons. It grows a little above medium height; straw jointed and stocky. **Price, postpaid, lb. 24c; 3 lbs. 58c.**



Mammoth Spring Rye



Speltz



New Marquis Wheat

SUGAR CANE OR SWEET SORGHUM

Raised for Syrup and Fodder

Sow only when weather and ground is warm, about 10 days later than corn. Sow for **Fodder**, broadcast or in drills, 50 to 75 lbs. per acre; for **Grain**, sow in $3\frac{1}{2}$ feet drills, 5 lbs. per acre; for **Silage and Syrup**, sow 10 to 15 lbs. per acre.

NEW GOLDEN DRIP

As a syrup producer has no equal, being exceedingly juicy and sweet, often making from 300 to 400 gallons of molasses per acre. Grows 10 to 12 feet high, is very prolific, sometimes producing five to seven stalks from one seed. Also a splendid forage crop for green feeding, being very leafy and making excellent hay if sown in drills very thick, and may be planted at any time between April and August. **Price, postpaid, lb. 33c; 3 lbs. 79c.**

KENNEY'S IMPROVED EARLY AMBER

Excellent for Stock Feeding or making Syrup. The earliest of all Sweet Sorghums, it can be profitably grown everywhere. It can be used as a pasture, green forage, or hay. It is readily eaten, by cattle, horses, mules, sheep, swine, fowls, and, in fact, by every animal you need fodder for. Much planted for early feed and as a catch-crop. Matures in about 80 days. **Price, postpaid, lb. 24c; 3 lbs. 63c.**

EARLY ORANGE

An exceedingly valuable variety. Matures in 100 to 110 days from sowing; and produces large quantities of beautifully colored and highly flavored syrup per acre. This is the best variety for Kansas and states of equal altitude. **Price, postpaid, lb. 24c; 3 lbs. 59c.**

GRAIN SORGHUMS

These Are Raised for Seed and Fodder But Not for Syrup

Feterita—The Dry Land Forage Plant Has No Equal Where There is Little Rainfall

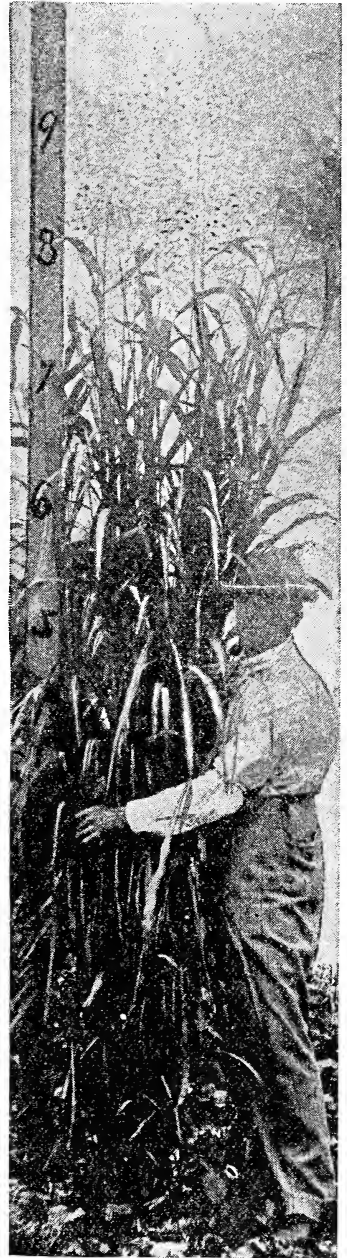
This is a new grain of the Sorghum group. It produces a stalk of medium height bearing 10 to 12 leaves and a large head, resembling Milo in size and shape and growing erect, well filled with pure white seeds. The grain is twice the size and softer than Kaffir and of the same feeding value. Feterita is an excellent drouth resister. It ripens in about 80 days, maturing a few days earlier than Milo; it suffers less damage from chinch-bugs than that variety. Of great value as a catch-crop to sow after winter grain. **Price, postpaid, lb. 24c; 3 lbs. 59c.**

Shrocks Early Kaffir Corn—An Unequaled Fodder For All Kinds of Stock

The best strain of White Kaffir, the most extensively grown, and most productive grain sorghum. Stems grow about 8 feet high, have a stalky tendency and produce numerous wide leaves. They do not harden like some sorghums but keep green, brittle and juicy and produce a most excellent fodder, green or dry, also splendid silage being highly relished by all live stock. The heads are club shaped, 10 to 14 inches long. Kaffir Corn yields as much grain as corn, and is equal to it in feeding value; it is indispensable to drouth-stricken countries where corn is mostly a failure and will grow anywhere corn will and on many soils too poor for corn. It matures in about 110 days. For grain, sow in rows $3\frac{1}{2}$ feet apart, using 5 to 10 lbs. per acre; for feed sow $\frac{1}{2}$ to one bushel either in drills or broadcast. **Northern-grown seed, postpaid, $\frac{1}{2}$ lb. 14c; lb. 24c; 3 lbs. 59c.**

Milo Maize—The Earliest of Any of the Sorghums

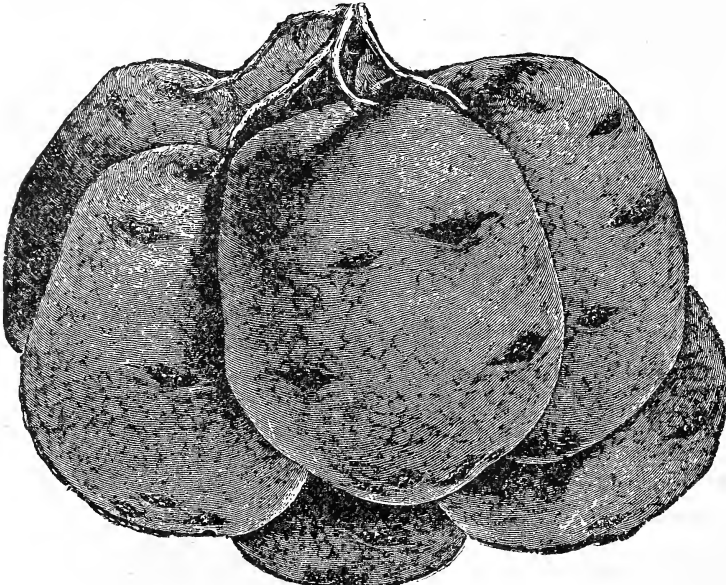
It is a sure crop, as it withstands dry weather, and it is admirably adapted to dry land farming. Grows 4 to 6 feet high. It is a splendid feed crop for all kinds of stock. Does not shatter in handling; can be cut with a binder and shocked like wheat; is often fed in bundles or in the head to work horses, cattle and hogs. This Milo is much earlier than Kaffir maturing in about 90 days and should be grown in place of this variety when wanted for grain, and where the seasons are too short for Kaffir. Plant same as Kaffir. **Price, postpaid, lb. 24c; 3 lbs. 59c.**



Sugar Cane—Golden Drip

GENUINE RED RIVER GROWN THOROBRED POTATOES

DATE OF SHIPMENT.—Potatoes will be shipped at any date ordered at purchaser's risk, but where no special instructions are given to the contrary, we will hold same until in our judgment there will be a minimum danger from freezing. Of the many varieties that claim public favor, we have selected the best in cultivation.



New Extra Early Rockford

New Extra Early Rockford

One of the earliest and best. Makes an extremely quick growth and considering its extra earliness is a wonderful heavy yielder. Handsome, pinkish tinged skin and white flesh. Just the right shape; just the right size. In fact it is the ideal potato. **Price, postpaid, 1 lb. 30c; 3 lbs. 75c.**

Bliss Red Triumph

Color a beautiful light red. Size, medium. Growth, very uniform. Nearly round in shape. The flesh is white and very mealy when cooked. Very hardy, not susceptible to rot, scale or other diseases. **Price, postpaid, 1 lb. 27c; 3 lbs. 64c.**

New Early Six Weeks

Very early, good yielder. Forty-five days is the record our stock of Early Six Weeks holds on our Northern Seed Farms, and tested with other samples of Six Weeks Potatoes, proves more vigorous and productive. **Price, postpaid, 1 lb. 29c; 3 lbs. 54c.**

Pure Early Rose

The good old favorite, which continues in great popularity. A prolific yielder, sure cropper, and popular market potato. Every farmer and gardener knows the good Early Rose and nothing need be said in its favor. **Price, postpaid, 1 lb. 23c; 3 lbs. 49c.**

Improved Early Ohio

This is without doubt the most popular Early Potato in the country, and there is a greater demand for it than for any other early. **Price, postpaid, 1 lb. 23c; 3 lbs. 49c.**

Green Mountain

This is a very reliable late variety; one of the best as to yield and quality for a main crop variety.

It thrives in all localities and in all soils but does best on loose, sandy ground. It is a vigorous grower with an abundance of bushy vines with light green leaves and the tubers are large, smooth, white skinned, of oblong to roundish form, somewhat flattened. The skin is finely netted with a yellowish or slightly russet tinge, indicating fine quality. Eyes are few and of medium size and well distributed. The flesh is white, solid, fine grained, cooks white, dry and mealy. **Price, postpaid, 1 lb. 27c; 3 lbs. 64c.**

Irish Cobbler

Only tubers of large size, which are of round shape with few shallow eyes. The flesh is pure white, with a clean, smooth skin; and in quality they are excellent, always cooking dry and mealy. **Price, postpaid, 1 lb. 24c; 3 lbs. 59c.**

Improved Burbank

Of good size, fine oblong form and an excellent yielder. The flesh is white, very mealy and of fine flavor and quality. The best potato for baking. It is well adapted to heavy soils and is a late keeper. **Price, postpaid, 1 lb. 23c; 3 lbs. 49c.**

Carman Number Three

One of the best of the standard late sorts. Enormous cropper, producing great yields of fine, large smooth tubers even under the most unfavorable circumstances. Satisfactory shipper, splendid appearance. **Price, postpaid, 1 lb. 22c; 3 lbs. 44c.**

Hybridized Potato Seed

New and Rare Varieties Carefully Mixed
Growing potatoes from seed is very interesting work. Seed will produce all kinds of shapes, colors, sizes, forms and qualities. **Pkt. 10c; 3 pkts. 25c.**



Potato Eyes Postpaid by Mail

There are many people living in cities or towns who have a small garden and would like to devote a portion of it to potatoes, but who do not feel like paying the freight or express charges on a small quantity of whole potatoes. By purchasing eyes this can be done at a very slight expense. These are prepared in such a way that they will keep in good condition for a considerable length of time, and we warrant them to arrive in good condition for growing, no matter how far away. All orders for the South can be sent at any time in the winter with safety. Orders for the North and West will be booked when received, and sent when spring opens or planting time arrives. **Postpaid, box 100 Eyes 95c; box of 200 Eyes \$1.85; box of 500 Eyes \$4.15; box of 1000 Eyes \$7.75.** No less than 100 Eyes of any variety will be put up.

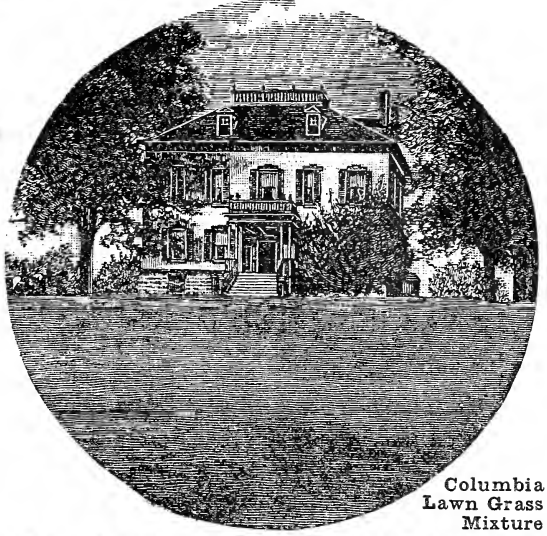


THE BEST LAWN GRASS SEED

Columbia Lawn Grass Seed

Makes the Finest Lawns in the World

This mixture will insure a beautiful, compact evergreen sod on any lawn where the essential requirements of grass culture have been complied with. Full provision is made for a successful growth, so that there shall be no break in the richness of the verdure from spring until autumn, and experiences proves that our Columbia Lawn Grass Mixture is now perfect. Nothing better can be purchased on the American market, no matter what claims may be advanced by other Seedsmen. Price, postpaid, $\frac{1}{2}$ lb. 30c; lb. 50c; 3 lbs. for \$1.45. By express or freight, not prepaid, 5 lbs. \$2.25; 15 lbs. \$6.45; 25 lbs. \$10.50.



Columbia
Lawn Grass
Mixture

Evergreen Mixture Lawn Grass

The Best Medium Priced Lawn Grass. This special mixture does not include so great a number of expensive grasses as Columbian Mixture, but full provision is made for a succession of growth and a careful blending in proper proportion and thoroughly mixed for quickly producing a permanent, thick and velvety sward of uniform growth and rich green grass free from coarseness. Price, postpaid, $\frac{1}{2}$ lb. 25c; lb. 40c; 3 lbs. \$1.15. By express or freight, not prepaid, 5 lbs. \$1.75; 10 lbs. \$3.40; 25 lbs. \$8.00.

GRASS AND CLOVER SEED MIXTURES

FOR MEADOWS AND PERMANENT PASTURES SOW ONE TO TWO BUSHELS PER ACRE

It is often difficult for our patrons to select proper Grasses and to mix the same thoroughly for their use; and it thus comes that we are annually requested by thousands of our friends to select and mix for them sorts adapted to their soil and climate. This from our large experience in the culture, nature and requirements of Grasses for pastures and meadows, we can often do more satisfactorily than they. When customers wish a luxuriant growth of either meadow or pasture it will pay them every time to buy our Grass Mixtures.

MEADOW MIXTURE No. 1. For Rich, Dry Soils.

Tall Meadow Oat.	Timothy.	Kentucky Blue.
Italian Rye.	Orchard Grass.	Alsike Clover.
Meadow Foxtail.	Red Clover.	English Blue.
	English Rye.	

Bu. (14 lbs.) \$2.81, not prepaid.

MEADOW MIXTURE No. 2. For Rich, Moist Soils.

Meadow Foxtail.	Rye Grass.	Meadow Fescue
Rough-Stalked	Alsike.	Hard Fescue.
Meadow.	Orchard	English Blue.
Red Top.	Grass.	

Bu. (14 lbs.) \$2.79, not prepaid.

MEADOW MIXTURE No. 3. For Wet Soils.

Rye Grass.	Fowl Meadow.	Floating
Timothy.	White Clover.	Meadow.
Rough-Stalked	Red Top.	Tall Fescue.
Meadow.		Alsike Clover.

Bu. (14 lbs.) \$2.83, not prepaid.

PASTURE MIXTURE No. 4. For Rich, Dry Soils.

Meadow Foxtail.	Blue Grass.	Orchard Grass.
English Rye.	Sweet Vernal.	Italian Rye.
Meadow Fescue.	White Clover.	Red Top.
Red Clover.	Timothy.	Alsike.

Bu. (14 lbs.) \$2.84, not prepaid.

PASTURE MIXTURE No. 5. For Rich, Moist Soils.

Meadow Foxtail.	Wood Meadow.	Hard Fescue.
Red Top.	Orchard Grass.	Dog's Tail.
English Rye.	Tall Fescue.	Italian Rye.
Rough-Stalked	Red Clover.	Alsike.

Bu. (14 lbs.) \$2.80, not prepaid.

PASTURE MIXTURE No. 6. For Wet Soils.

Creeping Bent.	Tall Fescue.	Red Top.
Rough-Stalked	Fowl Meadow.	Rye Grass.
Meadow.	Alsike Clover.	Timothy.

Bu. (14 lbs.) \$2.78, not prepaid.

No. 7. For Orchard and Shaded Places.

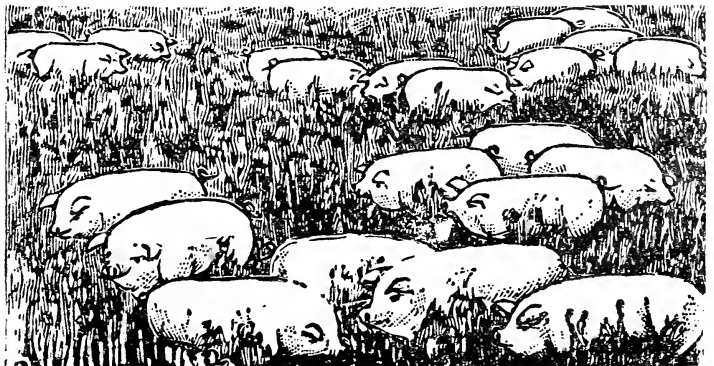
This mixture contains Grasses adapted for orchard and shady places. Gives rich hay and will please. Sow 1 to 2 bu. per acre.

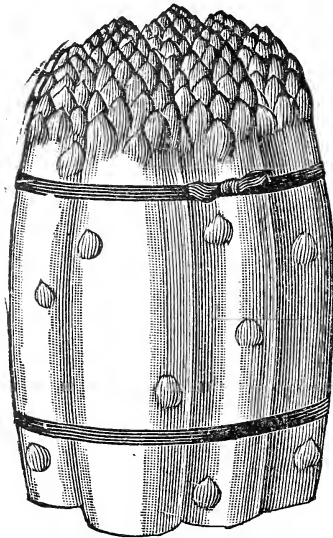
Bu. (14 lbs.) \$2.82, not prepaid.

Annual Hog Pasture Mixture

Especially prepared for quick results and a full crop. This mixture is composed of the following ANNUAL VARIETIES: FIELD PEAS, SOJA BEANS, VETCHES, COW PEAS, CRIMSON CLOVER, RAPE, SUGAR CANE, JAPANESE MILLET, TURNIPS, RUTABAGAS, SPELTZ, RYE and other grains and forage plants all in the right proportion. This mixture will provide an abundant pasture within six weeks

from day of sowing the seed, continuing green and bountiful until destroyed by frost; almost all of these varieties will come up again as fast as they are eaten down and will furnish four to five times as much forage as can be obtained from any clover-grass mixture, and this food is succulent and nutritious and much relished by hogs; it will keep them healthy and strong and they will gain in weight easily and quickly. This mixture will prove a most profitable investment for every farmer not only for feeding hogs, but also all other farm stock. It is usually sown in spring but can also be sown as a catch-crop any time during the season until August. Use 100 pounds for three acres. Price, 10 lbs. 83c; 25 lbs. \$1.49; 50 lbs. \$2.72; 100 lbs. \$4.69. By express or freight, not prepaid.





New Washington Rust-proof
Asparagus

Asparagus

Asparagus is the most delicious, healthful and desirable of the earliest spring vegetables, and would be grown in every garden were it not for the mistaken idea that it is difficult to grow. The truth of the matter is that it can be grown very easily and cheaply even by inexperienced people. Grown from our seed your Asparagus will make you more money than any other item of your garden.

New Washington Rust-Proof. The New Giant Rust-proof Variety. This new sort is the result of many years work in plant breeding by the U. S. Department of Agriculture. The New Washington is a rust-resistant, vigorous, high yielding strain of Giant Asparagus. Plants grow rapidly and produce uniformly long shoots of superior table qualities. An asparagus bed is a permanent investment, therefore plant the best obtainable, whether you figure on a small bed in your home garden or on a ten acre field for market.

Postpaid, pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.00; lb. \$3.45.

Columbian Mammoth White. A very distinct and valuable asparagus. The crown or bud of the young stalk is pearly white.

Postpaid, pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 20c; lb. 55c; 5 lbs. \$2.45.

New Palmetto. This new asparagus from South Carolina is now very extensively grown by Southern gardeners for New York and Philadelphia markets where it sells at a very high price, owing to its mammoth size and regularity.

Postpaid, pkt. 3c; oz. 7c; $\frac{1}{4}$ lb. 17c; lb. 45c; 5 lbs. \$2.00.

Conover's Colossal. A standard variety of large size and delicious quality. Certainly one of the best varieties grown.

Postpaid, pkt. 3c; oz. 7c; $\frac{1}{4}$ lb. 15c; lb. 40c; 5 lbs. \$1.85.

Borecole or Kale

A popular crop for fall, winter and spring use as greens. In the South it is boiled with bacon. Excellent for garnishing. In addition to its table uses it is a splendid soil improver and very nutritious as a grazing crop for cattle, hogs or sheep.

Fine Green Curled or Sprouts. This is hardier than cabbage and makes excellent greens for winter and spring use. The leaves are as curly as parsley, tender, and of very fine flavor. Immense quantities are grown in the South and shipped to northern markets. We have an excellent strain of it. Treat same as cabbage.

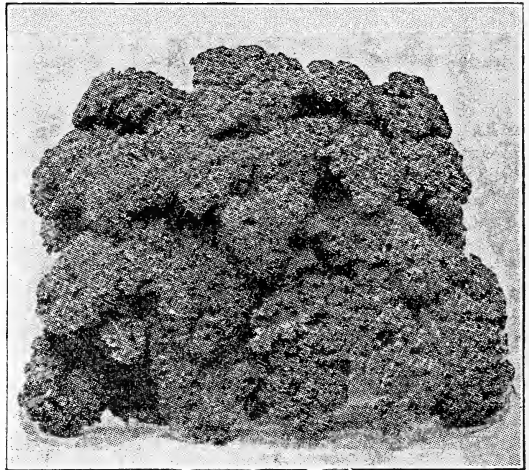
Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25; 5 lbs. \$5.75; postpaid.

Artichoke

The seed we offer is that of the true artichoke which is an extensively used vegetable in Europe. In it the edible portion is the thickened scales at the base of the flower-heads or buds. The plant is very different from what is known in America as Jerusalem Artichoke, in which the edible portion is the tuber.

Green Globe. The plant of this variety is of medium height with rather deep green leaves. The buds or flower-heads are green, nearly round or somewhat elongated. The scales are rather narrow and spiny, and are moderately fleshy at the base.

Pkt. 8c; oz. 85c; postpaid.



Borecole or Kale



Brussels Sprouts, Improved Paris Market

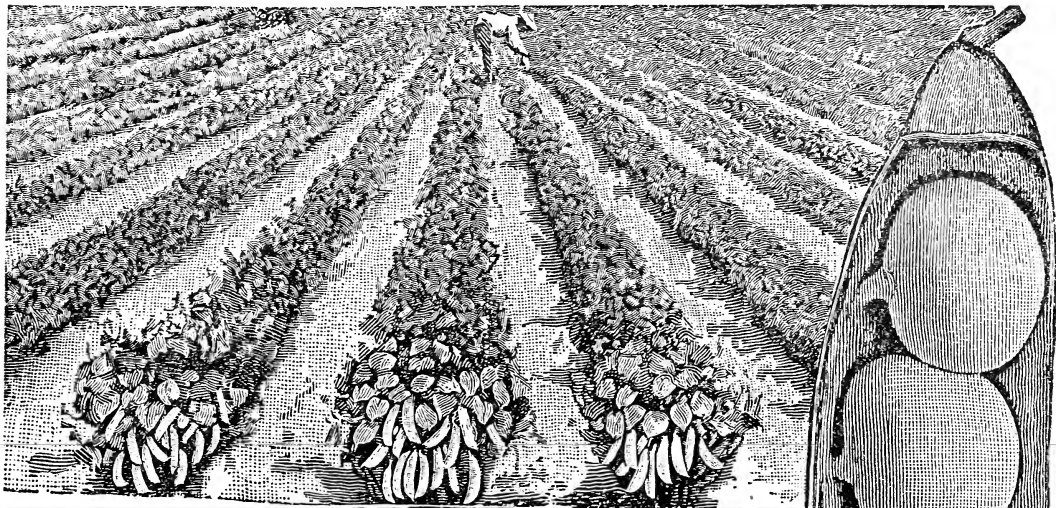
Brussels Sprouts

Improved Paris Market. Brussels Sprouts are very largely grown in the South, as high as 250,000 barrels being shipped in a single season from Norfolk, Va. In the North, however, they are not extensively grown, but should be. The stem, which usually grows from 20 inches to 2 feet in height, is covered with "miniature cabbages," which may be boiled like cabbage or cooked in cream like cauliflower. They are by all means the most delicious and delicate flavored of the cabbage family. On this variety the heads grow very closely and the quality is the finest.

Pkt. 7c; oz. 22c; $\frac{1}{4}$ lb. 60c; postpaid.

THE BEST BUSH LIMA BEANS

We recommend this class of beans very much for the home garden; they can be grown much easier than Pole Lima, as the vines require no support; they are from 2 to 4 weeks earlier than the similar type of the pole varieties and are fully equal to them in quality.



Great Northern Mammoth Bush Lima

Great Northern Mammoth Bush Lima

The Earliest of the Large Seeded Dwarf Lima Beans

The first pickings fit for the table may be taken in July, and from that time until frost a continuous supply may be gathered. It is fully eight days earlier than Burpee's Bush Lima and produces larger pods and more beans in the pod than this variety, and besides the pods and beans are very much larger in size and also considerably thicker. The plants grow upright about 30 inches in height, and often measure 24 inches across the top. They are very productive, producing immense crops of pods which measure from 5 to 6 inches in length. The beans are of enormous size and of most luscious flavor. Send to Great Northern Seed Co. for originator's stock seed.

Postpaid—Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c.

By Express or Freight, not Prepaid—5 lbs. \$1.10; 10 lbs. \$2.05; 25 lbs. \$4.90; 50 lbs. \$9.25.

Henderson's Bush Lima

Valuable variety on account of its earliness and wonderful productiveness, continuing to grow and set pods until stopped by frosts; its popularity increases every year. Rich, buttery limas—the true flavor—even better. Vines are without runners, small, bright green and lima-like; flowers small, yellowish-white, borne in clusters and often above the foliage. Pods short, flat and contain from three to five beans, which are of delicious quality.

Postpaid—Pkt. 7c; $\frac{1}{2}$ lb. 17c; lb. 27c.

By Express or Freight, not Prepaid—5 lbs. 85c; 10 lbs. \$1.55; 25 lbs. \$3.65; 50 lbs. \$6.75.

Burpee's Improved Bush Lima

The bushes grow 18 to 20 inches high, of stout growth and always erect, yet branching so vigorously that each plant develops into a magnificent bush from 2 to 3 feet in diameter. Enormously productive, single plants under favorable circumstances yielding from 200 to 350 pods. Handsome large pods being well filled with very large beans; identical in size and luscious flavor with the well known Pole Limas.

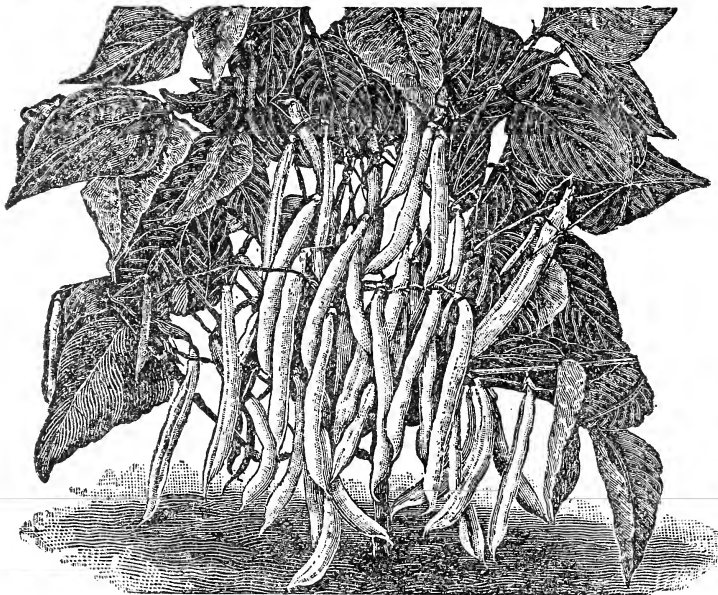
Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 21c; lb. 38c.

By Express or Freight, not Prepaid—5 lbs. \$1.05; 10 lbs. \$1.95; 25 lbs. \$4.70; 50 lbs. \$8.85.



Burpee's Improved Bush Lima

THE BEST WAX PODDED BUSH BEANS



Northern Rust Proof Wax

Northern Rust-Proof Wax

Early and Productive, Vines Erect and Compact

Our own original stock, unequalled in size, color and quality of pods, and superior to all others. Still continues the standard wax variety for general use. A bean that possesses all the good points of the old favorite Golden Wax, but is larger in pod and much more prolific. Handsome appearance, being of a dark, rich yellow color and of perfect shape. Of grand quality, showing no string or coarseness even when past its best; is of tender and melting flavor at all stages of its growth. So exceedingly prolific it is not injured by bean rust. For market gardeners or private families no better variety can be planted.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 18c; lb. 30c.

By Express or Freight, not Prepaid—5 lbs. 85c; 10 lbs. \$1.60; 25 lbs. \$3.70; 50 lbs. \$7.20.

New Perfection Wax

Early, Productive, Tender, Brittle and of Excellent Quality

This is one of the most highly productive varieties yet introduced. It has stood the market test and has taken its place as a standard. The color of the pods is a rich golden yellow which turns lighter as they reach maturity. The length of the pods is 6 inches; they are a half-inch broad, sharply pointed, and hang in great clusters. Extremely tender and brittle, with but a trace of string. In every way the New Perfection Wax is a highly satisfactory money-making bean, for it combines great productiveness with high quality.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 20c; lb. 35c.

By Express or Freight, not Prepaid—5 lbs. 90c; 10 lbs. \$1.65; 25 lbs. \$3.90; 50 lbs. \$7.25.

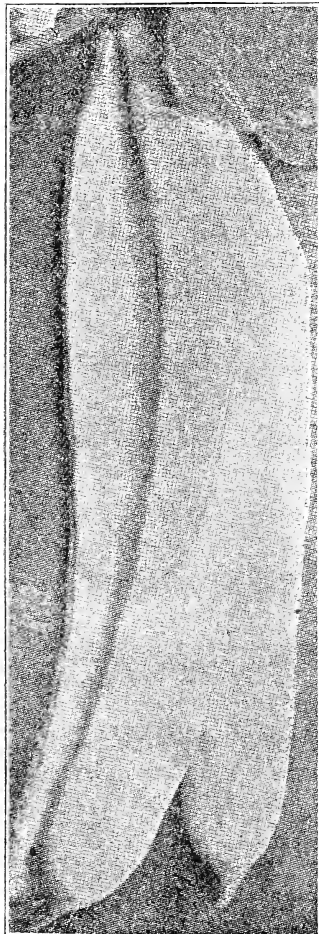
New Early Everbearing Black Wax

Long Pods of Good Color and Splendid Flavor

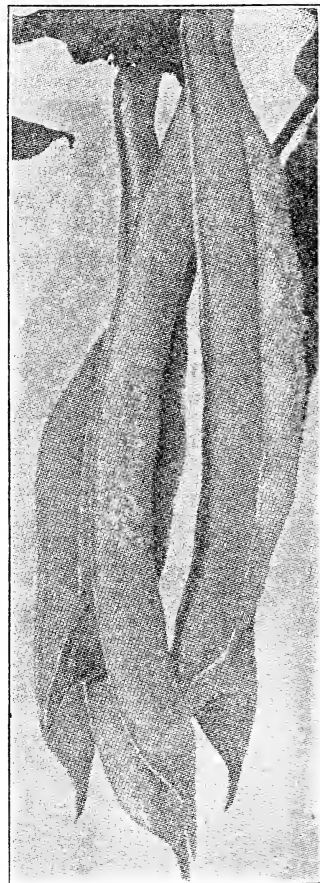
The earliest of all wax beans. We are so thoroughly satisfied with this greatly improved strain of Black Wax that we have discarded the old stock altogether, this new strain being more vigorous, and by far more productive, with a much longer, whiter, and more fleshy pod. The pods are of medium length, borne well up among the foliage, are curved, cylindrical, fleshy and of a clear waxy-white color with long, slightly curved points.

Postpaid—Pkt. 7c; $\frac{1}{2}$ lb. 18c; lb. 29c.

By Express or Freight, not Prepaid—5 lbs. 80c; 10 lbs. \$1.50; 25 lbs. \$3.45; 50 lbs. \$6.65.



New Perfection Wax



New Early Everbearing Black Wax

THE BEST WAX PODDED BUSH BEANS

Yosemite Monster Wax

A Distinct Variety—Very Productive and of Finest Quality

Tender, stringless and of fine flavor. In value, distinctiveness and sterling worth this bean is a wonder. We would call attention to the necessity of planting this grand variety twice as far apart as ordinary bush beans. The plant is so large and vigorous and the pods are so solid and pulpy that they require a great deal of light and air to perfect them. The pods frequently attain a length of 10 to 14 inches with the thickness of a man's finger, when the pods are fit for use. The pods are a rich golden color and are absolutely stringless, cooking tender and delicious.

Postpaid—Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 37c.

By Express or Freight, not Prepaid—5 lbs. 90c; 10 lbs. \$1.70; 25 lbs. \$3.95; 50 lbs. \$7.65.

Improved Golden Wax

Handsome Deep Golden Pod, Long and Broad

This vigorous growing variety yields a profusion of tender pods of a waxy appearance. The vines grow about $1\frac{1}{2}$ feet high, holding pods well off the ground, thus keeping them clean, free from blight and rust. Pods are full, large, delicious quality, and free from strings. One of the earliest and best dwarf sorts for market gardeners and family use.

Postpaid—Pkt. 6c; $\frac{1}{2}$ lb. 16c; lb. 26c.

By Express of Freight, not Prepaid—5 lbs. 80c 10 lbs. \$1.55; 25 lbs. \$3.65; 50 lbs. \$6.90.

New Davis White Wax

Hardy and Productive—Pods Long and Round

An exceptionally hardy, productive, white-seeded, wax-podded sort. Pods very long, white, straight and handsome. When young the pods are very brittle, crisp and tender. The dry Beans are kidney-shaped, clear white and excellent for baking. Best of all for shipping as snap Beans. The perfect shape and fine color of the pods and the clear white seed makes this one of the best sorts for canners.

Postpaid—Pkt. 7c; $\frac{1}{2}$ lb. 17c; lb. 29c.

By Express of Freight, not Prepaid—5 lbs. 80c; 10 lbs. \$1.50; 25 lbs. \$3.50; 50 lbs. \$6.50.

Wardwell's Kidney Wax

One of the Best, Earliest and Hardest of the Wax Beans

A most prolific variety, and is one of the earliest and most hardy. The pods are very handsome, long, straight, broad, of a delicate waxy-yellow, quite brittle and of fine quality. Can be grown with great profit in the South for early shipment to the North.

Postpaid—Pkt. 7c; $\frac{1}{2}$ lb. 16c; lb. 28c.

By Express or Freight, not Prepaid—5 lbs. 85c 10 lbs. \$1.65; 25 lbs. \$3.65; 50 lbs. \$6.75.

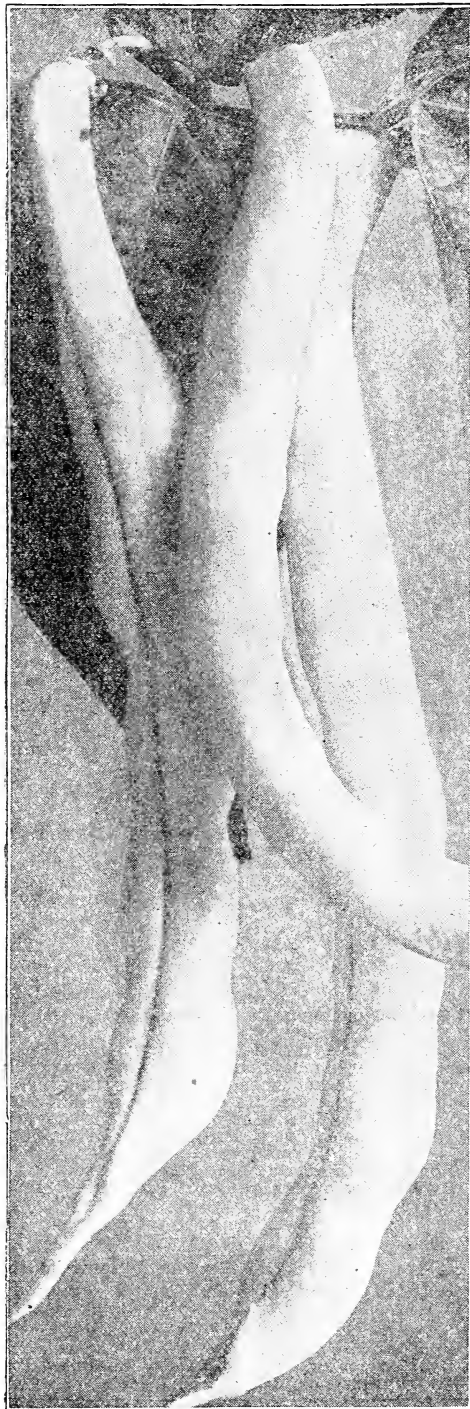
New Golden Queen

See Painting from Nature on Front Cover

Remarkably prolific, with straight, oval-flat pods, which are longer than almost any other sort. In season it is later than Golden Wax and other standard garden beans, thus giving a succession. An excellent variety for the market gardener and for shipping. Pods 6 to 7 inches long, rust proof. Ready to pick in 50 days.

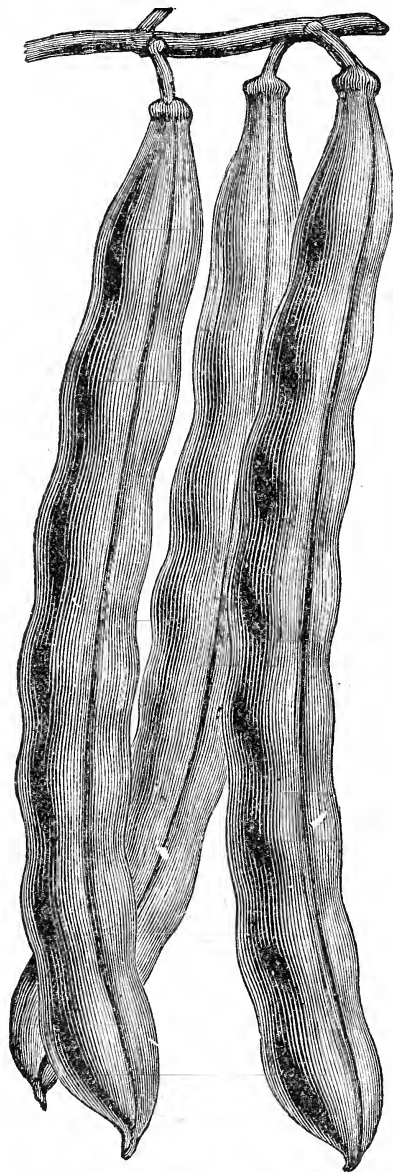
Postpaid—Pkt. 10c; $\frac{1}{2}$ lb. 22c; lb. 35c.

By Express or Freight, not Prepaid—5 lbs. 90c; 10 lbs. \$1.70; 25 lbs. \$3.95; 50 lbs. \$7.40.



Yosemite Monster Wax

THE BEST GREEN PODDED BUSH BEANS



Great Northern Early Bountiful

meaty, extremely brittle and entirely stringless. They are almost free from disease. Flavor is most delicious. It has the peculiarity of preserving its delicate color almost intact when prepared for the table. Its bearing qualities are unequalled and it matures its crop very regularly, even under adverse conditions. Great Northern First Early is one of the most popular beans grown on account of its extreme earliness, hardiness, great productiveness, freedom from stringiness, and splendid quality.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 18c; lb. 30c.
By Express or Freight, not Prepaid—5 lbs. 85c; 10 lbs. \$1.60; 25 lbs. \$3.70; 50 lbs. \$6.90.

Boston White Baking

One of the Heaviest Yielding Shell Beans Grown

Both a field and a garden bean. A sure cropper, and more prolific than the common white bean, and also of better quality, ripening its crop early and all at once. Pods straight, short, small; beans small, oval, white.

Postpaid—Pkt. 7c; $\frac{1}{2}$ lb. 17c; lb. 28c.
By Express or Freight, not Prepaid—5 lbs. 75c; 10 lbs. \$1.35; 25 lbs. \$3.15; 50 lbs. \$5.75.

Great Northern Early Bountiful

A Continuous Bearer, Tender and Stringless

The Bountiful is a prolific and continuous bearer, absolutely stringless, very tender and of excellent flavor. It is the first in spring and the last in fall. The plant is very handsome, grows thrifty, being practically rust and mildew proof. It is extremely early, the earliest of the dwarf green podded beans, very prolific, bears continuously for weeks, and also will yield edible pods late in the season; plants from midsummer sown seed are often caught by frost when still in pod and blossom. One of the grand points of this early bush bean is its rich green pod, which is of an enormous size, broad, thick, and very long. Every one uniform in shape, meaty, of high quality, and free from any tough lining. Its tender quality is retained, not only when young but to maturity.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 17c; lb. 28c.
By Express or Freight, not Prepaid—5 lbs. 75c; 10 lbs. \$1.40; 25 lbs. \$3.25; 50 lbs. \$6.25.

Great Northern Early Valentine

One of the Finest Green Podded Snap Beans Grown

For snaps there is nothing superior to this variety among the green podded sorts and many prefer it to the wax varieties. We know of no stock of Red Valentine which can be compared with that we offer in uniformly high quality of pod, and have found none that we are willing to substitute for our fine stock which combines in the highest degree all the good qualities of this sort. Pods medium sized, round, very fleshy, crisp and tender and also extremely early.

Postpaid—Pkt. 7c; $\frac{1}{2}$ lb. 15c; lb. 25c.
By Express or Freight, not Prepaid—5 lbs. 85c; 10 lbs. \$1.60; 25 lbs. \$3.70; 50 lbs. \$6.90.

Dwarf Horticultural or Wren's Egg

Exceptionally Fine, Pods Broad and Thick

Valuable sort either for home use or for the market gardener. An exceptionally heavy cropper, producing an abundance of large, handsome pods, always filled with beans of the finest quality. Vines compact, upright and very productive. Pods medium length, cylindrical and curved. Generally used as green shell beans.

Postpaid—Pkt. 7c; $\frac{1}{2}$ lb. 18c; lb. 29c.

By Express or Freight, not Prepaid—5 lbs. 80c; 10 lbs. \$1.50; 25 lbs. \$3.50; 50 lbs. \$6.70.

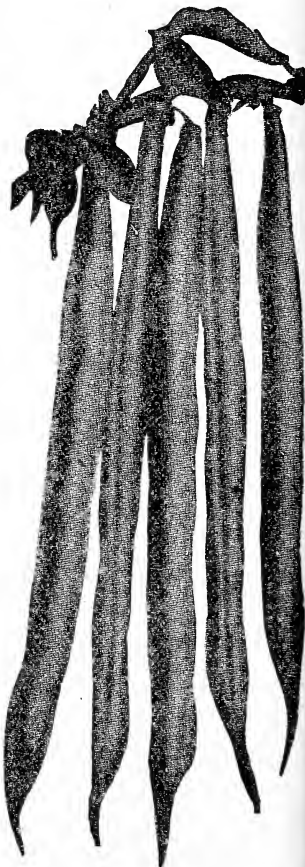
Great Northern First Early

The Earliest Bean, an Ideal Snap Bean

The plants are quite large, grow erect and carry their crop well above the foliage. The pods average about 5 inches in length, usually containing about six seeds, and are round, broad, of a dark green color, solidly

meaty, extremely brittle and entirely stringless. They are almost free from disease. Flavor is most delicious. It has the peculiarity of preserving its delicate color almost intact when prepared for the table. Its bearing qualities are unequalled and it matures its crop very regularly, even under adverse conditions. Great Northern First Early is one of the most popular beans grown on account of its extreme earliness, hardiness, great productiveness, freedom from stringiness, and splendid quality.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 18c; lb. 30c.
By Express or Freight, not Prepaid—5 lbs. 85c; 10 lbs. \$1.60; 25 lbs. \$3.70; 50 lbs. \$6.90.



Great Northern First Early

THE BEST GREEN PODDED BUSH BEANS

Great Northern North Star Snap

An Extra Early Variety and Enormous Yields

This is an ideal Snap Bean. Pods are $4\frac{1}{2}$ inches long, soft green, perfectly straight and round. Free from that woody inner lining of tough skin which we associate with old beans; what little string exists is not developed until pod is quite old. Flavor is most delicious. Remarkably early; ready for use days in advance of any variety of merit. Its bearing qualities are unexcelled.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 17c; lb. 28c.

By Express or Freight, not Prepaid—5 lbs. 90c; 10 lbs. \$1.65; 25 lbs. \$3.90; 50 lbs. \$7.25.

Early Yellow Six Weeks

Very Productive, Vines Large, Erect and Vigorous

Vines large, vigorous, branching, productive, with large leaves and lilac blossoms; pods long, straight, narrow, handsome Beans long kidney-shaped, color yellowish-drab. Very early and a fine shipper.

Postpaid—Pkt. 7c; $\frac{1}{2}$ lb. 15c; lb. 25c.

By Express or Freight, not Prepaid—5 lbs. 75c; 10 lbs. \$1.40; 25 lbs. \$3.25; 50 lbs. \$6.20.

New Stringless Green Pod

One of the Earliest—Always Tender and Crisp

The only absolutely stringless Green Podded Bean in the market. Pod is round, full, larger and straighter than most varieties. Plants of medium growth, pod $4\frac{1}{2}$ to $5\frac{1}{2}$ inches long, nearly round, slightly curved, light green, flesh tender and of best quality. Pods remain long in edible condition and do not become stringy.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 17c; lb. 28c.

By Express or Freight, not Prepaid—5 lbs. 90c; 10 lbs. \$1.65; 25 lbs. \$3.90; 50 lbs. \$7.25.

New Extra Early Refugee

Sure Cropper—Very Early and Productive

A green podded bush Bean that is very widely known. It is an early form of the famous old Late Refugee or Thousand-to-One, maturing its pods in about 30 days. Almost certain to produce a crop even in unfavorable seasons; enormously productive. Suitable for early or late planting. A standard bush Bean for home or market.

Postpaid—Pkt. 7c; $\frac{1}{2}$ lb. 15c; lb. 25c.

By Express or Freight, not Prepaid—5 lbs. 80c; 10 lbs. \$1.50; 25 lbs. \$3.50; 50 lbs. \$6.65.

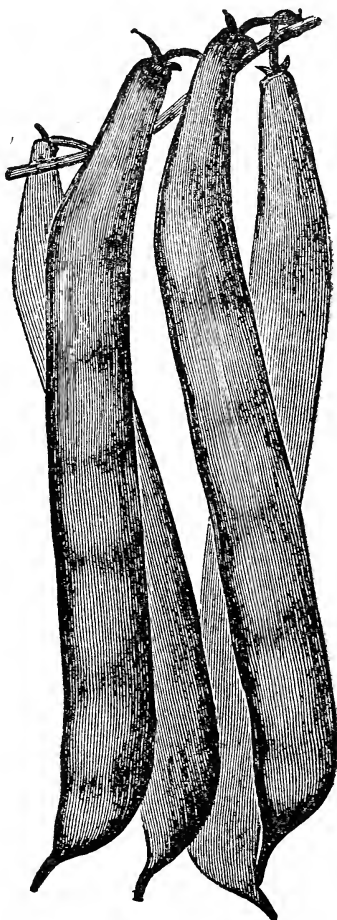
Northern Early Profusion

Handsome Pods, Practically Stringless

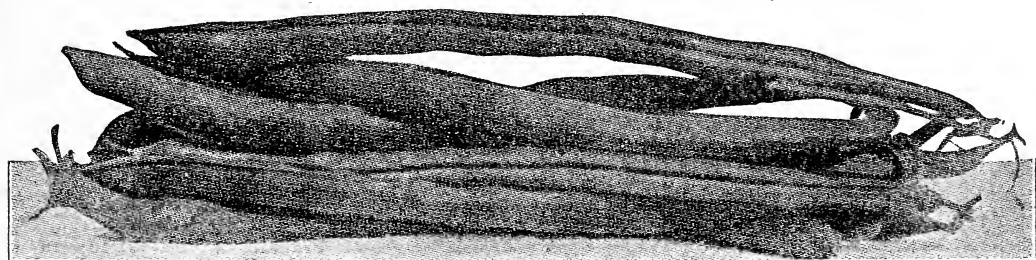
The pods are very attractive, long, straight and round. They are very fleshy of dark green color, measuring from 7 to 8 inches in length and usually contain about six seeds. The quality is of the finest, there are no strings except when pods are quite old. A very early variety and exceedingly prolific.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 18c; lb. 30c.

By Express or Freight, not Prepaid—5 lbs. 90c; 10 lbs. \$1.70; 25 lbs. \$4.00; 50 lbs. \$7.50.



Great Northern North Star Snap



Northern Early Profusion

THE BEST POLE LIMA BEANS

Of all the pole beans, limas are considered to have the greatest economic value. The culture is the same as for other pole beans except that being more tender, the seed is usually planted one to two weeks later. In firm soils it will be found of advantage to place the beans on edge with eye down as when planted in this manner they germinate and come up more readily.

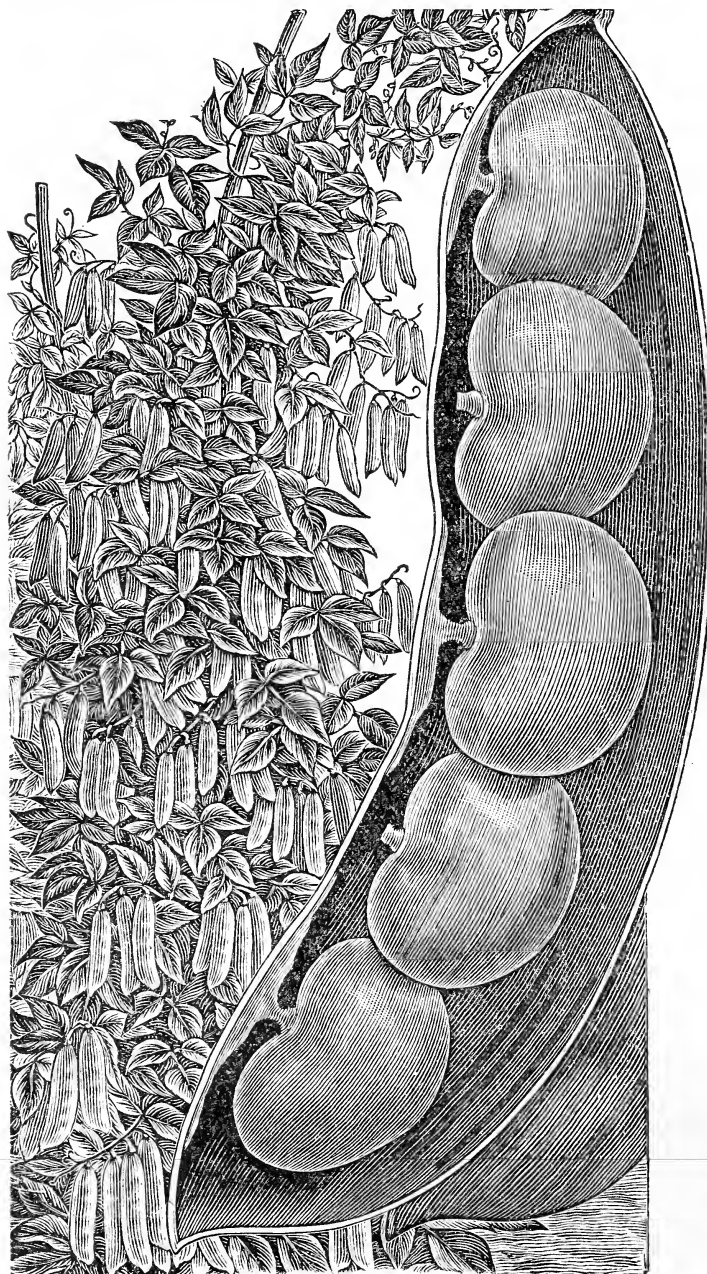
Great Northern Giant Pole Lima

The Largest Podded and Most Prolific Pole Lima yet Introduced

Vines unusually vigorous, bearing large clusters of broad pods from 7 to 8 inches in length and containing four to six large beans of superb quality and rich flavor. This is a medium late variety, but earlier than King of the Garden, with much larger pods, and more productive. In quality it is unsurpassed and ought to have a place in every garden.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 20c; lb. 35c.

By Express of Freight, not Prepaid—5 lbs. 90c; 10 lbs. \$1.75; 25 lbs. \$4.15; 50 lbs. \$7.75.



Great Northern Giant Pole Lima

New King of the Garden Lima

The standard Pole Lima. The green shelled beans are of immense size but so tender and succulent that they shrink in drying to about size of the large white lima. In yield, ease of shelling, size, beauty and quality of green beans, this variety is in advance of other sorts, and is recognized as one of the best of all the Limas for either the garden or the market.

Postpaid—Pkt. 7c; $\frac{1}{2}$ lb. 19c; lb. 32c.

By Express or Freight, not Prepaid—5 lbs. 90c; 10 lbs. \$1.65; 25 lbs. \$3.90; 50 lbs. \$7.25.

THE BEST POLE BEANS

Red Speckled Cut Short or Corn Hill

Vines Medium, Large Pods, Good Quality

A popular variety for planting among the corn, and thus furnishing a good crop without the use of poles. Vines medium long and never known to twist tightly. Leaves smooth and dark colored; blossoms white. Pods about 4 inches long, cylindrical and tender. Beans oblong, or nearly so, and cut diagonally at the ends, white, covered with reddish brown. Medium early.

Postpaid—Pkt. 7c; $\frac{1}{2}$ lb. 19c; lb. 32c.

By Express or Freight, not Prepaid—5 lbs. 90c; 10 lbs. \$1.75; 25 lbs. \$3.90; 50 lbs. \$7.25.

Early Golden Cluster Wax

The Best and Most Productive, Wax Podded Pole Bean

The Everlasting Pole Bean. A magnificent main crop variety; medium early, bears continually the entire season. It grows rapidly, bearing in abundance clusters of three to six pods of rich golden color. Pods average about 9 inches in length, exceedingly tender and entirely stringless, retaining their plumpness and tenderness long after they have attained a large size; continues to bear, if the pods are picked, until frost.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 19c; lb. 35c.

By Express or Freight, not Prepaid—5 lbs. \$1.10; 10 lbs. \$2.05; 25 lbs. \$4.90; 50 lbs. \$9.20.

THE BEST POLE BEANS

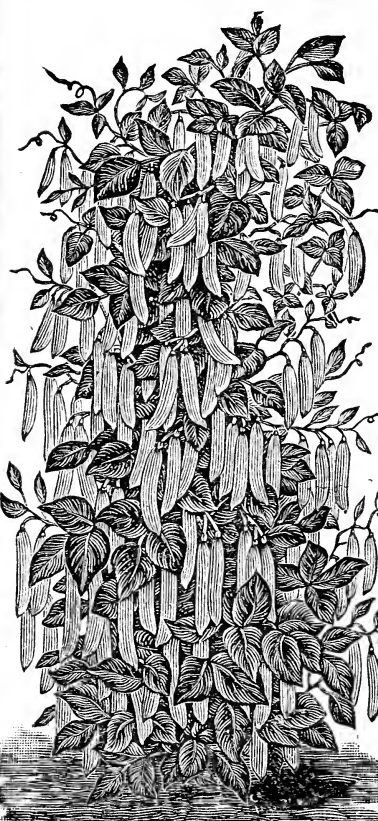
New Long Season Stringless Green Pod Pole

Wonderfully Prolific—Continuous Bearer—Absolutely Stringless—White Seeded—Green Podded—Buttery—Rustlessly Extremely Early

This greatest of all Pole Beans combines the best qualities of its parents, namely: The Famous Kentucky Wonder and the delicious Lazy Wife. Truly the indispensable, heavy yielding Pole Bean for the home and garden and unequalled for the market garden and trucker. Robust, hardy and one of the very earliest of all Pole Beans. The enormous rich dark green pods which are produced in immense clusters often measure from 7 to 9 inches long, contain from 5 to 7 beans, are particularly handsome, solidly meaty, of admirable form, free from coarseness, and when cooked are exceedingly tender and are of deliciously mild and sweet flavor. The dry beans are of a beautiful ivory whiteness.

Postpaid — Pkt.
10c; $\frac{1}{2}$ lb. 25c; lb. 40c.

By Express or Freight, not Prepaid—5 lbs. \$1.15; 10 lbs. \$2.15; 25 lbs. \$5.15; 50 lbs. \$9.65.



New Lazy Wife

New Lazy Wife

A Grand Bean, Considered by Many the Best General Purpose Pole Bean

Pods wonderfully broad, thick, entirely stringless, and when fully grown are about 6 inches long, exceedingly rich, buttery and fine flavored when cooked. They are hardy, easily grown and most productive. Surpassingly fine for an early and late snap sort, also as a green or dry shell or winter bean it is unsurpassed. The seed is pure white. A splendid bean for either the home or market.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 21c; lb. 38c.

By Express or Freight, not Prepaid—5 lbs. \$1.00; 10 lbs. \$1.85; 25 lbs. \$4.40; 50 lbs. \$8.20.

White Dutch Caseknife

A medium late variety, very productive, with pods 8 inches long, containing 7 to 8 pure white seeds. This variety is very largely planted all over the country and is mostly used for green or dried shell beans which are of splendid quality.

Postpaid—Pkt. 7c; $\frac{1}{2}$ lb. 19c; lb. 32c.

By Express or Freight, not Prepaid—5 lbs. 90c; 10 lbs. \$1.70; 25 lbs. \$4.00; 50 lbs. \$7.70.

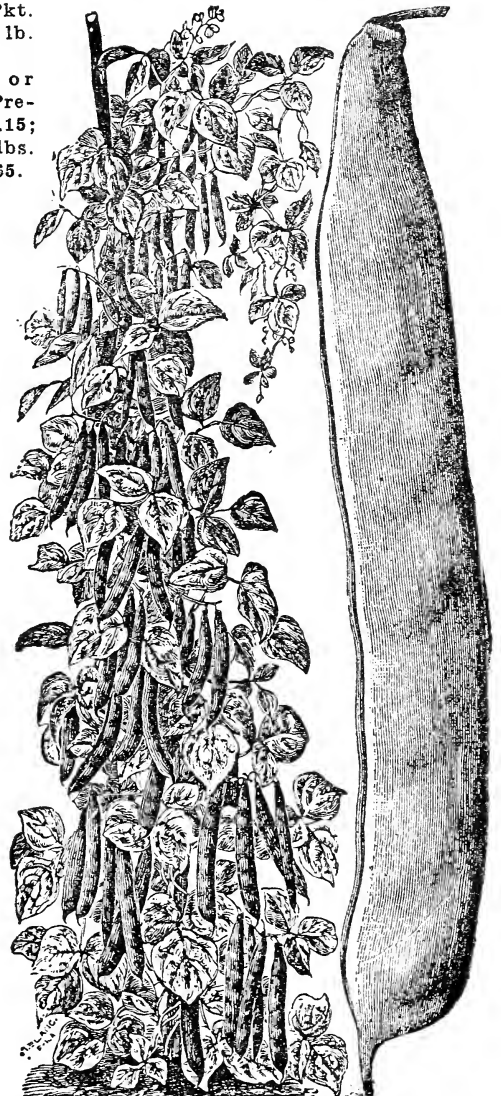
Famous Kentucky Wonder or Old Homestead

Early, Vigorous and Productive

This splendid variety was introduced in 1891 as a novelty under the name of Old Homestead. Vine vigorous, climbing well and very productive, bearing its pods in large clusters; pods, green, very long, often reaching 9 or 10 inches, nearly round when young, and very crisp, continuing in use for an extended season. An extra early and very prolific sort, with showy pods, which are most excellent for snaps.

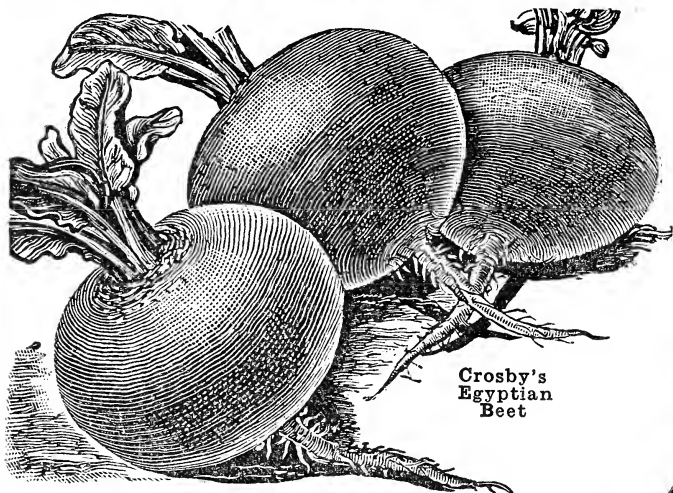
Postpaid—Pkt. 7c; $\frac{1}{2}$ lb. 19c; lb. 34c.

By Express or Freight, not Prepaid—5 lbs. 90c; 10 lbs. \$1.70; 25 lbs. \$4.00; 50 lbs. \$7.50.



New Long Season Stringless Green Pod Pole

THE BEST TABLE BEETS



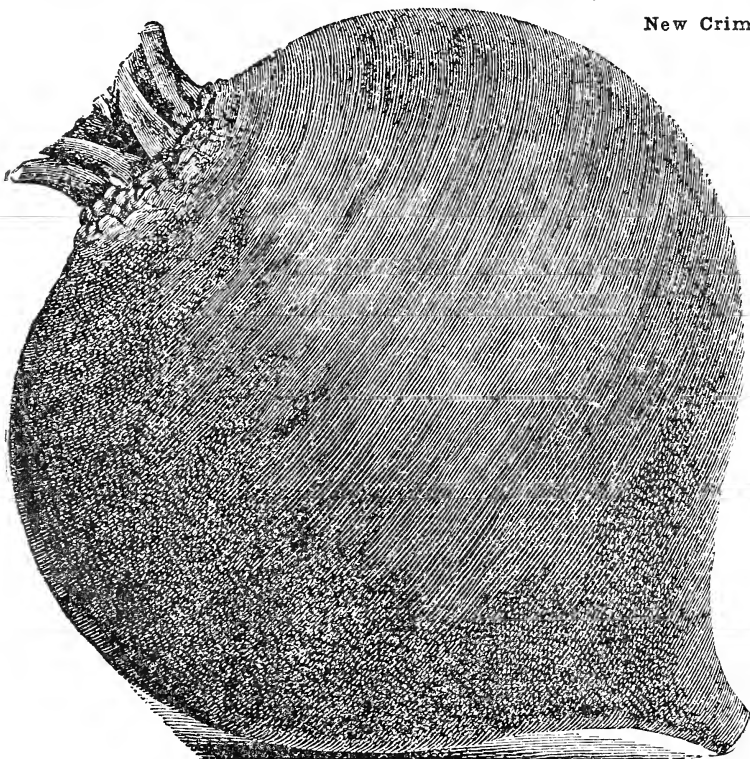
Crosby's
Egyptian
Beet

Crosby's Egyptian

Small Top, Thick, Round Root, Good Color

One of the most desirable extra early table beets. It is an improvement over the well known Extra Early Egyptian, being equally as early, but larger and more round in form. The roots run uniform in size and shape, have small tops just right for easy bunching. The flesh is deep red, sweet, tender and of excellent quality. Crosby's Egyptian is fit for the market earlier than most other kinds. It develops its fine turnip shape in the early stages of its growth and on that account it is also preferred to most other kinds which take a much longer time to grow to a proper marketable form. Crosby's Egyptian is one of the best beets to grow for the market. It is a sure money maker for the gardener. Our strain is exceptionally fine.

Pkt. 4c; oz. 10c; $\frac{1}{4}$ lb. 22c; lb. 70c; 5 lbs. \$3.25; postpaid.



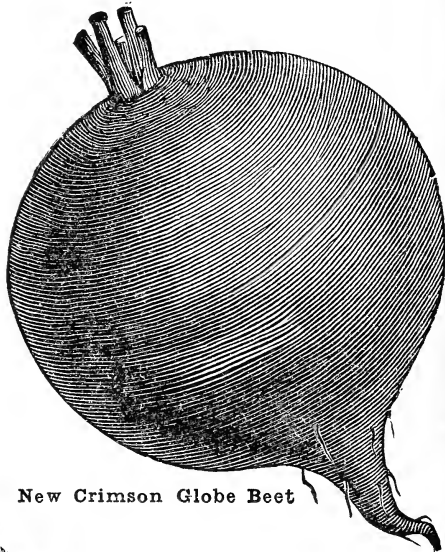
Best of All Blood Turnip Beet

New Crimson Globe

Deep Crimson, Tender and Delicious

A splendid, very handsome extra early beet. Skin smooth and firm almost globe shaped, of quite large size. The flesh is a deep, purplish crimson, slightly "zoned"; this is a finely bred beet, of exquisite quality, sweet and tender. The foliage is small of a rich bronze-purple. In the home garden it is a most excellent sort; for market use as a main crop variety; it is a favorite everywhere.

Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 20c; lb. 60c; 5 lbs. \$2.75; postpaid.



New Crimson Globe Beet

Best of All Blood Turnip

Best of All for the Home Garden and Market, Best Quality, Best Yields

Extra deep dark red, perfect shape, fine keeper, quick grower, best flavor, extra sweet, never woody. The best beet for main crop. A very desirable beet for the market gardener, as it is very smooth, most uniform in shape and size, is very fine for bunching, and its small, upright tops allowing close planting make possible the biggest yield per acre of any turnip shaped beet. Its handsome, dark rich red color and its delicious taste make it also an ideal beet for the home garden. It is splendid for summer or fall use and also for storing over winter.

Pkt. 7c; oz. 12c; $\frac{1}{4}$ lb. 30c; lb. 95c; 5 lbs. \$4.25; postpaid.

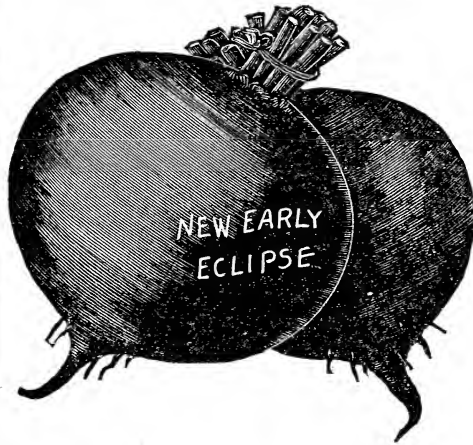
THE BEST TABLE BEETS

Great Northern Extra Early Eclipse

Extra Fine Table and Market Beet

Tops small, dark purplish green. Roots nearly globular, with a small tap root and collar. A splendid variety. Flesh dark red, zoned with lighter red; sweet, crisp and tender. We believe this is the best Beet for the market and home garden, and on account of its uniformly deep rich color the most desirable for canning. The variety is also very desirable for bunching. Careful comparisons with all prominent varieties on the market prove that our Improved Extra Early Eclipse is the most uniform in shape and size and the most attractive in color. It is unsurpassed in quality.

Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 20c; lb. 60c; 5 lbs. \$2.75; postpaid.



Detroit Dark Red Turnip Beet

Detroit Dark Red Turnip

Crisp, Sweet and Smooth—One of the Best

A most excellent turnip sort, a little later than the above kind with red medium sized roots. Flesh bright red, zoned with a darker shade; very crisp, tender and sweet, remaining so a long time. Tops small and upright, leaves dark green shaded with red. A favorite for canning because of its beautiful, very deep red color. Deservedly popular, with market gardeners and one of the finest for the private garden. Our stock is exceptionally fine producing very uniform, smooth beets of the darkest color.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 70c; 5 lbs. \$3.25; postpaid.

Improved Blood Turnip

Medium Early—Fine Red Flesh

One of the best beets grown; our stock is a very careful selection of this popular sort. Roots of good form, round, with only one small tap root; flesh deep blood-red color; very sweet and tender. Larger and later than the foregoing varieties.

Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 18c; lb. 50c; 5 lb. \$2.35; postpaid.

Improved Long Dark Smooth Blood

The Standard Long Late Variety

Neck small, roots smooth, large, when mature about 8 to 10 inches in length, tapering towards both ends; skin dark purple almost black; dark red flesh, tender and sweet, and remaining so even when kept until spring.

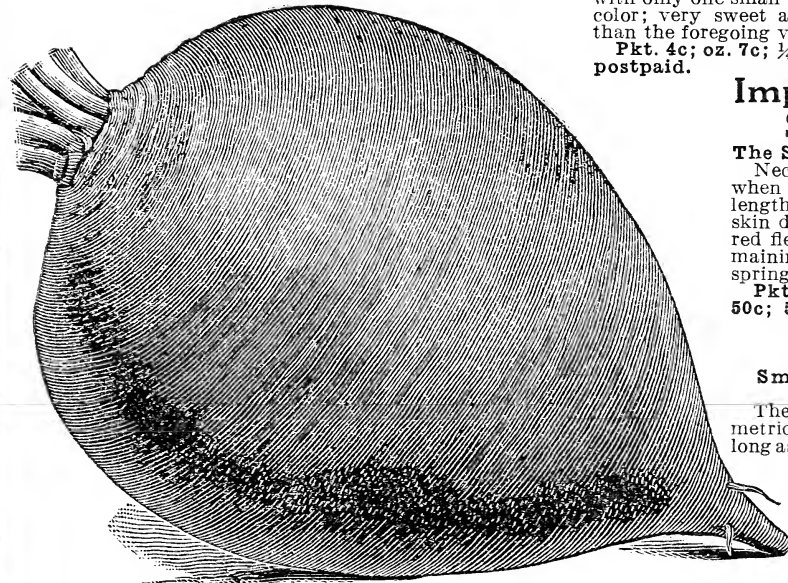
Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 18c; lb. 50c; 5 lb. \$2.35; postpaid.

Market King

Smooth—Deep Blood Red—Half Long

The root is deep red, very symmetrical, two or three times as long as thick, and always smooth and handsome. The flesh is rich, dark red, very sweet, crisp and tender, never becoming woody even in the portions above the ground. One of the best varieties for winter and spring use.

Pkt. 7c; oz. 12c; $\frac{1}{4}$ lb. 30c; lb. 95c; 5 lb. \$4.25; postpaid.



Market King Beet

THE BEST BEETS

Great Northern Fireball

The Great Extra Early Money Maker

This is one of the best varieties for forcing. It is also excellent for first early crop out doors, being very early, with small tops. The leaves are dark green, shaded and veined with dark red. The roots are very dark red, moderately thick, a little rounded on top, distinctly flat on the bottom. The flesh is dark purplish red, zoned lighter shade; firm, crisp and tender.

Pkt. 8c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. 95c; 5 lb. \$4.25; postpaid.

New Columbia

Deep Red Color, Tender and Sweet

Medium size, smooth, productive, sweet, solid. The color is a rich, dark red and the shape is globular. It is fine grained in texture and has a small top. It is free from side or fibrous roots.

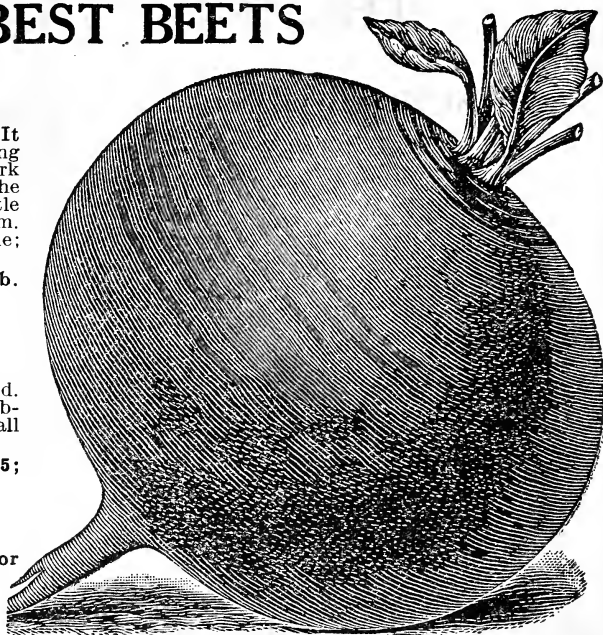
Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 20c; lb. 60c; 5 lb. \$2.75; postpaid.

New Red Beauty

Uniform Shape; Attractive in Size and Color

An excellent early variety, producing a desirable turnip-shaped beet, with both skin and flesh of a deep blood red. Very sweet and tender. A standard sort of well established merit; maturing in about 42 days; one of the best beets to follow the extra early varieties and for late crop, well adapted to forcing. This beet has become very popular as a home garden sort or for the market gardener wanting an ideal shaped blood red beet.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 85c; 5 lb. \$3.95; postpaid.



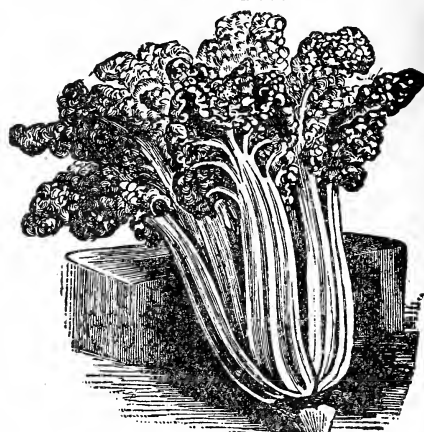
Great Northern Fireball Beet

Perpetual Spinach Beet or Swiss Chard

The Cut and Come Again Spinach Beet

Stalks are as thick and broad as rhubarb. The plants grow to a height of from 2 to 2½ feet, and the stalks are from 10 to 12 inches long below the leaf and 1½ inches broad. These stalks are delicious when cooked and should be served in the same manner as asparagus. The leaves and stalks, being served as separate vegetables, afford two distinct dishes from the same plant at one time.

Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 20c; lb. 60c; 5 lb. \$2.75; postpaid.



Perpetual Spinach Beet

SUGAR BEETS FOR STOCK

Great Northern Colossal

The Sweetest of All the Sugar Beets

The best for general use. Very productive and is extremely rich in sugar. This beet is the result of years of selection. It gives better results than any other variety. It is extremely rich in sugar. Flesh finely grained and very sweet.

Oz. 8c; $\frac{1}{4}$ lb. 20c; lb. 60c; 5 lbs. \$2.85; postpaid.

Giant Half Sugar

Splendid Quality, Large Size, Heavy Yielder

The grandest and most superior of all Sugar Beets, affording a larger percentage of sugar than any known variety. The color is white slightly washed with red at top, while the balance is of clear white. Flesh finely grained and very sweet.

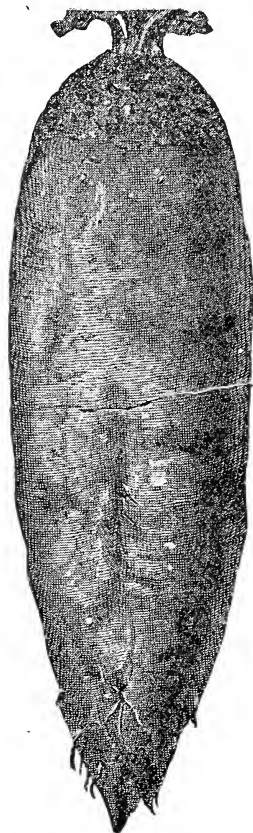
Oz. 7c; $\frac{1}{4}$ lb. 20c; lb. 55c; 5 lbs. \$2.60; postpaid.

Klein Wanzleben

Equally Good for Sugar Making or Stock Feeding

One of the best Sugar Beets. Largely grown in this country with the best of satisfaction.

Oz. 6c; $\frac{1}{4}$ lb. 18c; lb. 50c; 5 lb. \$2.35; postpaid.



Colossal Sugar Beet

MANGELS

The Cheapest Food For All Stock

Any land that will grow a good crop of corn will produce a good crop of Mangels or Sugar Beets. No crop pays the Farmer or Stock Raiser better



Great Northern New Goliath

The Heaviest Yielding Mangel Ever Grown

This Mangel is enormously, wonderfully productive. The flesh is red, of very fine texture and quality, containing less water and more sugar than any other Mangel, except it be the Colossal Sugar, listed on page 30, making it most nutritious and milk producing. Sheep and other stock thrive better when fed on it, picking out pieces of it in preference to other kinds.

Oz. 8c; $\frac{1}{4}$ lb. 20c; 1b. 65c; 5 lbs. \$2.95; postpaid.

Golden Tankard

The Great Milk Producer

This distinct variety is a most important addition to our list of roots for stock feeding. It is an immense yielder. The roots are handsome, of an ideal, cylindrical form, while the flesh is bright golden yellow.

Oz. 6c; $\frac{1}{4}$ lb. 17c; 1b. 50c; 5 lbs. \$2.35; postpaid.

Giant Long Red

Good Size, Fine Shape, Dark Red Color

A standard and favorite Mangel, producing a very large root uniformly straight and well formed. The color is a beautiful dark red, and an excellent producer.

Oz. 5c; $\frac{1}{4}$ lb. 15c; 1b. 40c; 5 lbs. \$1.85; postpaid.

New Golden Monarch

Skin Golden, Flesh Ivory White and Sweet

This entirely new and distinct Mangel grows to the largest size and is of a beautiful russet yellow color. The flesh is white, firm and sweet, greatly relished by cattle and other stock. The roots are large, ovoid shaped with small tops admitting close planting. Easily lifted, growing more than half above ground, producing enormous crops, and is an excellent keeper.

Oz. 6c; $\frac{1}{4}$ lb. 16c; 1b. 45c; 5 lbs. \$2.10; postpaid.



THE BEST EARLY POINTED HEADED VARIETIES



Great Northern Jersey Wakefield

Great Northern Extra Select Early Jersey Wakefield

Very Early, Solid and of Choicest Quality

It forms fine, solid heads of good size, conical in shape, with very few outside leaves, and of the best quality. We offer this as the earliest strain of this standard variety. Grown only from selected heads.

Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 45c; lb. \$1.50; 5 lbs. \$7.25; postpaid.

Extra Early Winningstadt

Medium Size, Firm, Solid, Pointed Head

This is a very fine header and will grow a hard head under circumstances where most sorts would fail. Plant very compact with short thick leaves. Heads regular, conical and very hard.

Pkt. 4c; oz. 12c; $\frac{1}{4}$ lb. 45c; lb. \$1.50; 5 lbs. \$7.25; postpaid.

Charleston or Large Wakefield

Extra Large, Hardy, Good Shipper

A splendid strain of Jersey Wakefield, about a week later, with heads twice as large, weighing from 8 to 12 pounds each and more, and not so pointed as the original Charleston Wakefield; is a good keeper and may be planted as a second crop, to mature in autumn, if desired. It is much used by market gardeners to follow Jersey Wakefield; a first rate shipper, and in great favor with everybody who knows it.

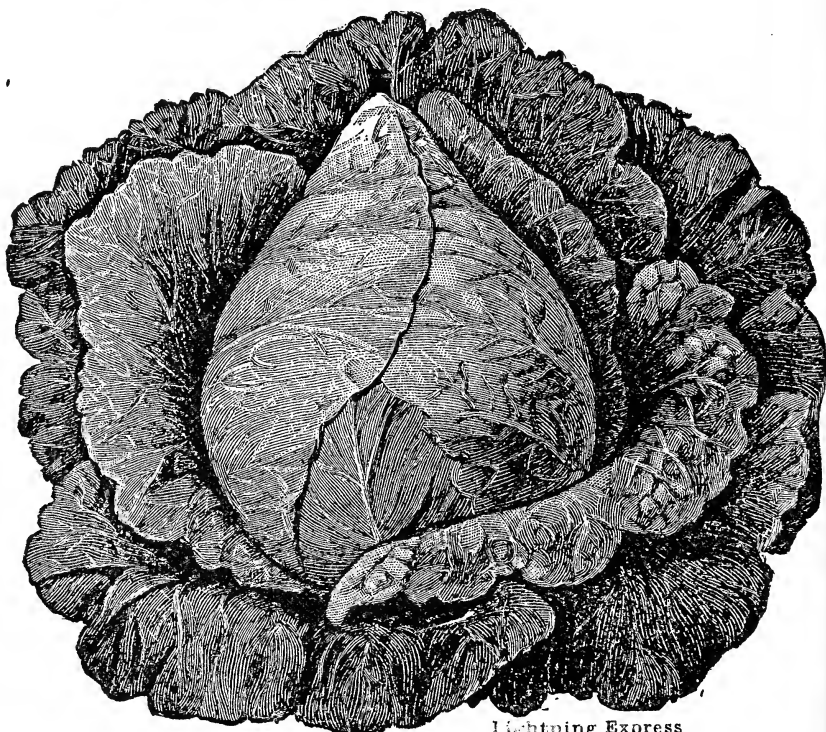
Pkt. 4c; oz. 12c; $\frac{1}{4}$ lb. 45c; lb. \$1.50; 5 lbs. \$7.25; postpaid.

Lightning Express

The Great Money-
Making First Crop
Cabbage

The Best Extra Early Cabbage Ever Introduced. The whole plant is finely bred; there is no suggestion of coarseness whatever. It has the peculiarity of heading firmly at an early stage in its growth, so that the finest cabbage, though small, can be obtained long before it has attained its natural size. Ready for use in 60 days from time of planting. Heads of good size; weight from 8 to 13 pounds; have but few outside leaves, and therefore may be planted very close together and yield large crops; always of fine flavor and very solid. We control the entire stock of this earliest of all varieties.

Pkt. 8c; oz. 28c; $\frac{1}{4}$ lb. 90c; lb. \$2.95; postpaid.



Lightning Express

THE BEST EARLY ROUND HEAD CABBAGES

All Head Early

Deep Heads of Uniform Shape and Size

Earliest of all Large Cabbages. Most desirable variety for the market gardener and one of the finest for the home garden. The heads are very large, remarkably solid and deep; always very uniform in size, shape and always sure to head; very tender and of excellent quality. Suitable for early and late planting; the heads average from 8 to 10 inches in spring and from 12 to 14 inches in diameter of the fall crop; keeps all winter and are well adapted for kraut. Our strain is the finest in the market.

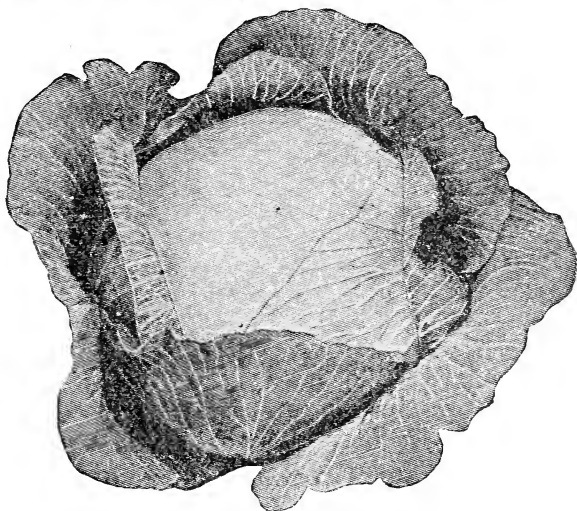
Pkt. 6c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.15; 5 lbs. \$9.95; postpaid.

Early Summer

Second Early, Medium Size, Round, Solid

This variety is deservedly popular with the market gardeners. It forms large, solid, round, flattened compact heads of excellent quality. The heads are double the size of the Jersey Wakefield, while it matures only 10 to 12 days later.

Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 45c; lb. \$1.50; 5 lbs. \$7.25; postpaid.



All Head Early

Glory of Enkhuizen

Early, Round, Slightly Flattened Head

A comparatively new second early variety very sure heading and of excellent quality. Plant of vigorous growth, with few outer leaves. Head globular or very nearly round, very solid and of large size for so early a variety. They are thin ribbed, of pale green color resembling a small Danish Ballhead.

Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.35; 5 lbs. \$11.25; postpaid.

Early Dwarf Flat Dutch

Large Size, Solid Header

Maturing at about the same time as Early Summer, but with larger heads our Early Dwarf Flat Dutch is a most valuable and popular second early variety. It produces large, round heads, which are very solid, and having but few outer leaves, can be set close together. This variety is extensively used for the home garden and market.

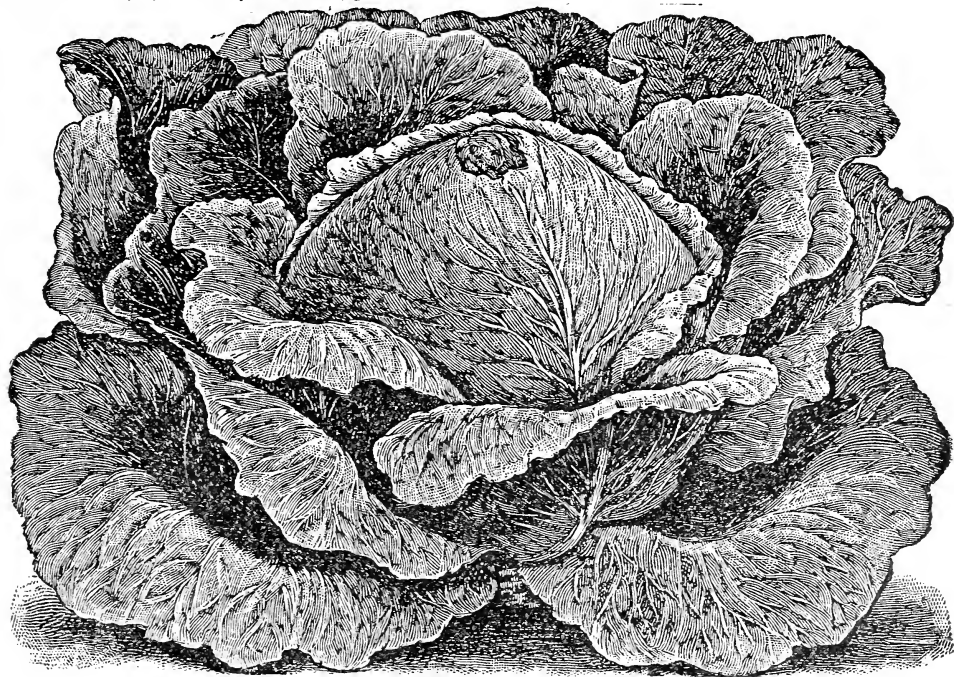
Pkt. 4c; oz. 12c; $\frac{1}{4}$ lb. 45c; lb. \$1.50; 5 lbs. \$7.25; postpaid.

Great Northern New Early Roundhead

Large, Solid, Wonderful Heads of Fine Flavor

The earliest round headed variety. A type much preferred over pointed heads by many people. Fully developed heads frequently measure 10 to 12 inches across and weigh 12 to 15 pounds each. It is also fine grained and of dainty flavor. Every head uniform and remarkably solid, even when young. Fine texture and delicate flavor.

Pkt. 7c; oz. 28c; $\frac{1}{4}$ lb. 90c; lb. \$2.95; postpaid.



Great Northern New Early Roundhead

THE BEST SUMMER CABBAGES

New Early Copenhagen Market

Early—Large—Round Head

A trade holder and big money maker. The best new early round headed Cabbage, averaging 10 pounds in weight; quality exceptionally good; ripening at one time; a large yielder. Maturing at the same time as Early Jersey Wakefield, but producing much larger heads than any Cabbage equally as early. The heads are solid and firm with a small core and of fine texture. The leaves are of light green color, tightly folded together; it has few outer leaves; of upright growth, permitting close planting and has a short stem.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.75; 5 lbs. \$8.25; postpaid.

Great Northern Hardhead

Large Solid Head, Good Keeper

Hardhead is the largest of the second early sorts and a most desirable one. The plants are very vigorous and sure to head even under the most adverse conditions and remain an exceptionally long time in condition for use; you are almost sure to get a crop, no matter when planted. It is also considered one of the best sorts for kraut. The heads are very large, nearly round, extremely hard and solid. They are small ribbed and even if planted very late will keep well and are much to be preferred to the big ribbed winter sorts. Largely grown for the market but also one of the best for home use. Our seed is from carefully grown, selected stock.

Pkt. 7c; oz. 28c; $\frac{1}{4}$ lb. 90c; lb. \$2.95; postpaid.

Great Northern Perfected All Season

Heads Hard and Solid, Large, Flattened on Top

A favorite with market gardeners. About two weeks later than our Great Northern Hardhead, a sure cropper and long keeper. The heads are very large, deep, solid and firm, of a beautiful light green color and free of all coarse veining; they run very uniform in size and shape and are of splendid quality.

Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.95; 5 lbs. \$9.25; postpaid.



Great Northern Hardhead

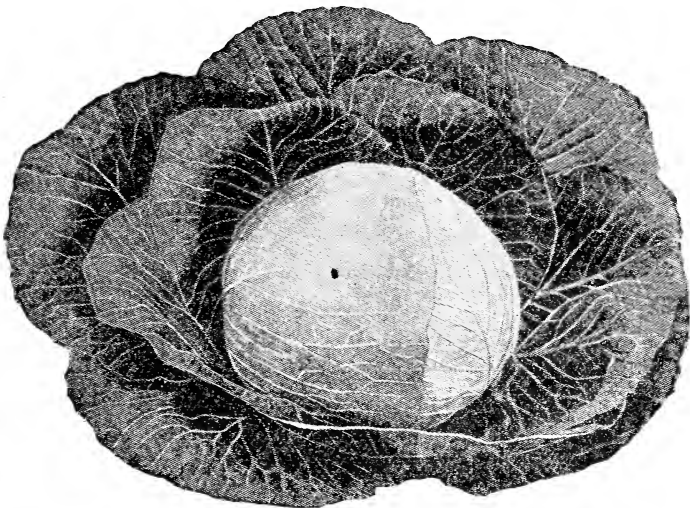
THE BEST DANISH CABBAGES

Wisconsin Hollander

Short Stem—Hard Head—Rust Resistant

A very decided improvement over regular Hollander Cabbage as regards resistance against the disease commonly known as "yellows" or "yellow rot." This cabbage was developed by years of careful experimenting and selection. Extensive field tests in the oldest cabbage district in the state of Wisconsin, where the growing of cabbage had been abandoned on account of the "yellows" now show the Wisconsin Hollander to be very strongly resistant to that destructive disease. This cabbage has been grown successfully on even the "sickest" old cabbage fields with almost perfect immunity from "yellows" whereas the commercial strains alongside were practical failures. The Hollander, as everyone who has grown this variety knows, cannot be surpassed for fall shipping or winter storage. The leaves are upright in growth, heads of medium size, solid and handsome in appearance.

Pkt. 10c; oz. 90c; $\frac{1}{4}$ lb. \$3.25; lb. \$12.00; postpaid.



Wisconsin Hollander

Red Danish Stonehead

Early, Dwarf and a Sure Header—The Best Variety for Pickling

This is the best, largest and surest heading red cabbage yet introduced and much better than the stock generally sold. The head is large, round, very solid, deep red color. Nearly every plant will form an extra fine head of excellent keeping quality. The quality is delicious, sweet and juicy.

Pkt. 8c; oz. 35c; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50; postpaid.



Red Danish Stonehead

Mammoth Red Rock

The Largest Red Cabbage

Raised extensively for pickling purposes. One of the first of the red cabbages in market. Small, handsome, hard heads of blood-red color and of the finest quality. Average weight, 8 pounds.

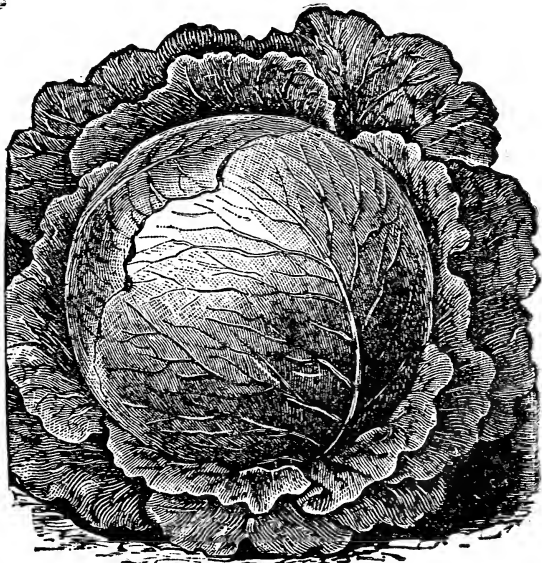
Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 45c; lb. \$1.50; postpaid.

Danish Ball Head

A Pedigreed Short Stemmed Strain. Extra Heavy, Late, Good Keeper

The wide and unflinching popularity of Danish Ball Head Cabbage is simply wonderful. It seems to adapt itself to all soils and conditions. The leading characteristics of Danish Ball Head Cabbage are: First, that it is a sure header; second, that it is of unapproachable solidity and weight; third, that it is an extra good keeper; and fourth, that it is a good seller. Danish Ball Head Cabbage produces its crop in about 120 days. It is sure to head, the heads being round, hard and extremely heavy, though not extra large. It can be grown in close quarters, on account of its compact habit. As to its keeping qualities, it comes out of the pit in March or April as fresh as when put in, and with no waste. It is popular in the markets of all the large cities. Our seed of this popular cabbage comes to us direct from the best growers in Denmark.

Pkt. 7c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.75; postpaid.



Danish Ball Head

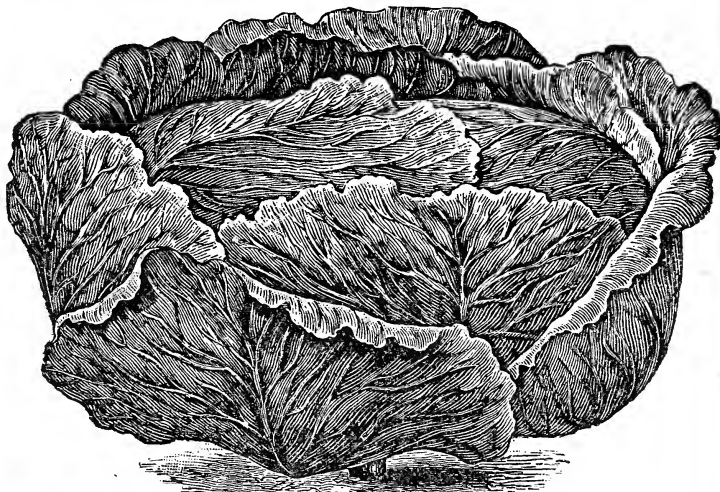
THE BEST CABBAGES

Mammoth Large Late Drumhead

Large, Solid Heads on Short Stems

It makes a large, round, firm head, uniform in shape and color, which seldom bursts or rots. It is a standard sort for winter keeping and sells readily in the winter and spring markets.

Pkt. 5c; oz. 18c; $\frac{1}{4}$ lb. 55c; lb. \$1.85; 5 lbs. \$8.75; postpaid.



Mammoth Large Late Drumhead

New Chinese Celery Cabbage

A Most Delicious Vegetable

Which combines the rich celery flavor with that of the cabbage. Makes as good salad as the finest head lettuce, firm and solid; the heart blanching crystalline white. The leaves are as tender as lettuce and have a distinct flavor, very delicate and pleasant. Every leaf including the outside one is tender and eatable.

Pkt. 7c; oz. 23c; $\frac{1}{4}$ lb. 90c; lb. \$2.95; postpaid.



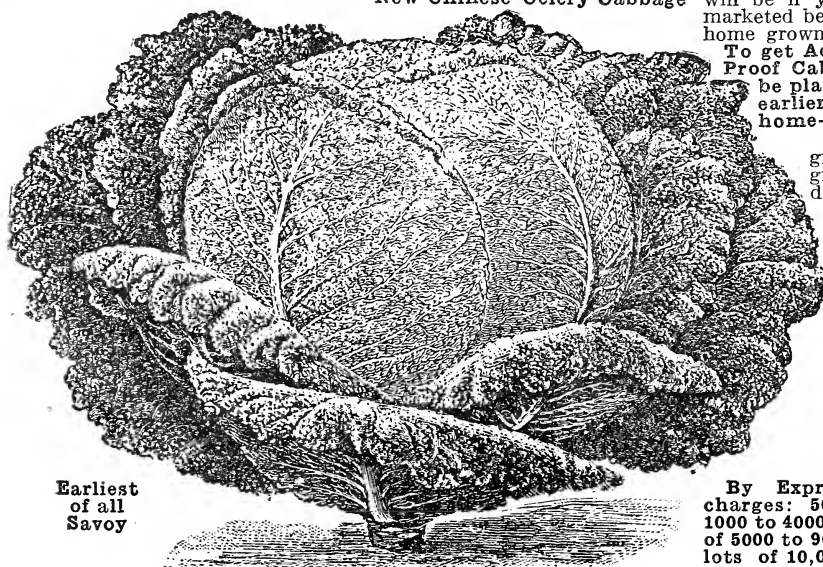
New Chinese Celery Cabbage

Earliest of All Savoy

Short Stem, Leaves Large and Thick

The finest of the "Savoys" forms medium sized, very solid heads, with leaves finely crimped. Without question the earliest and finest Savoy; its fine appearance and delicate, sweet flavor is unexcelled.

Pkt. 6c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.45; postpaid.



Earliest of all Savoy

Frost Proof Cabbage Plants

There are a number of islands along the South Carolina sea coast where the soil and climatic conditions are just suited for growing tough, hardy Cabbage Plants during the winter and early spring. The seed is planted in the open field. The plants make a slow but steady growth and are very tough and hardy. When in this condition they can be shipped to territory further north, and planted in the open ground a month to 6 weeks sooner than the home grown plants.

The top of the plant does not grow until your regular spring weather opens up, but the roots grow from the time they are planted and just as soon as spring weather starts, the established root growth assimilates the fertilizer in the soil, the plants grow very fast, maturing headed cabbage 10 days to 3 weeks sooner than you can mature them from hot bed and cold frame plants. You know what the difference in profit will be if your crop is matured and marketed before the general crop from home grown plants is matured.

To get Advantage of these Frost-Proof Cabbage Plants, they must be planted a month or 6 weeks earlier than you would plant home-grown plants.

Our Cabbage Plants are grown from the best American grown seed and are shipped direct from our growing station by mail or express.

We can fill orders from December 1st to April 15th.

These plants will be somewhat wilted and have a hard, stunted appearance, which will be disappointing to persons who have never used these plants before. Regardless of appearance, they will produce the results.

Prices: By mail, postpaid, 50c per 100; \$3.25 per 1000.

By Express, purchaser paying charges: 500 for \$1.60; in lots of 1000 to 4000 at \$2.15 per 1000; in lots of 5000 to 9000 at \$2.05 per 1000; in lots of 10,000 and over at \$1.95 per 1000.

THE BEST LATE CABBAGE

Great Northern Sure Head

Heads Large, Thick and Solid

Of the "Flat Dutch" type. Heads uniform, hard, firm and fine in texture, weighing from 10 to 15 lbs.; sweet flavored; has scarcely any loose leaves; keeps well.

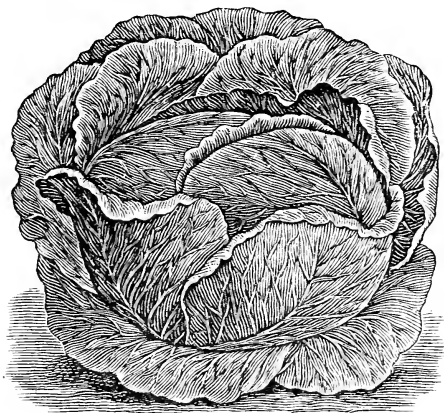
Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.75; 5 lbs. \$8.50; post-paid.

Premium Late Flat Dutch

Uniform Heads, Round, Tender and Sweet

Remarkably uniform in size and type. Very heavy; late and fine shipper.

Pkt. 4c; oz. 12c; $\frac{1}{4}$ lb. 45c; lb. \$1.45; 5 lbs. \$6.95; post-paid.



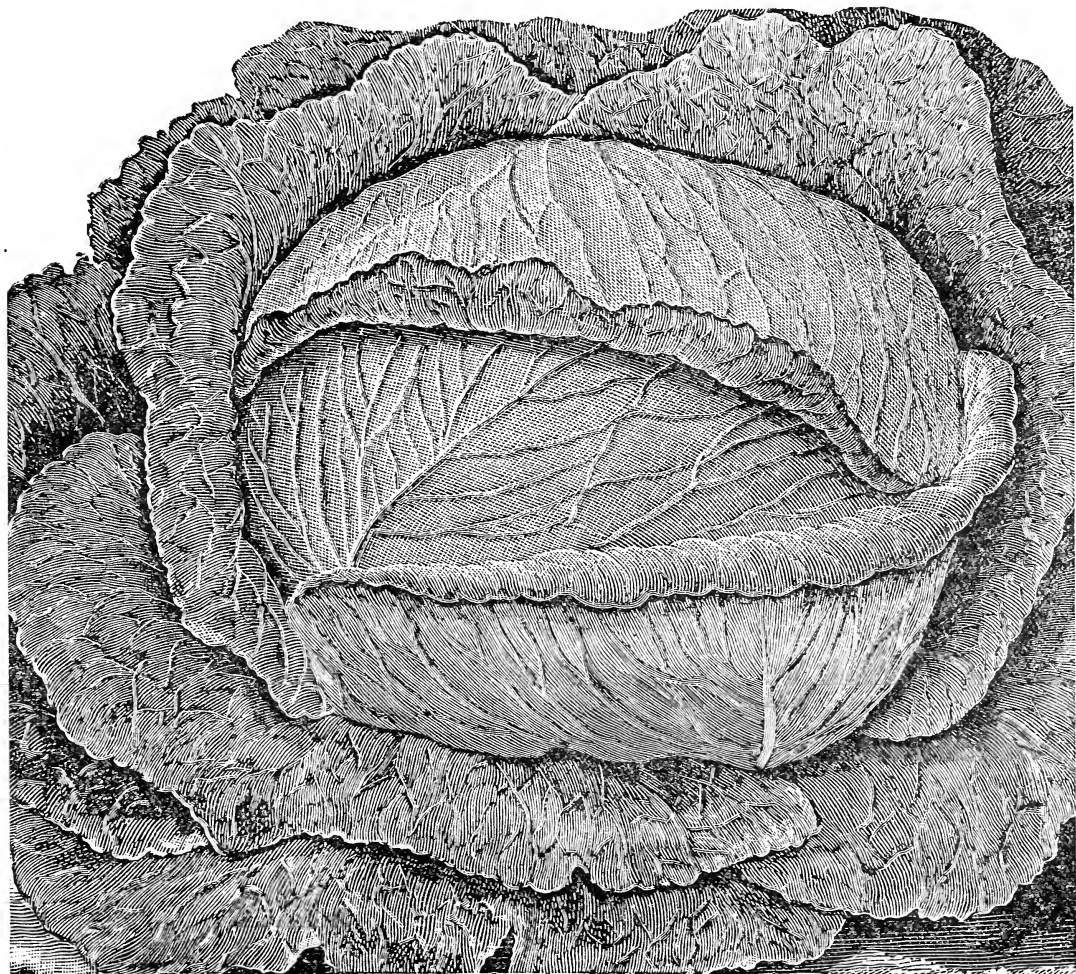
Great Northern Sure Head

Northern Giant Late Flat Dutch

Splendid Keeper—Extra Large, Flattened Round Heads

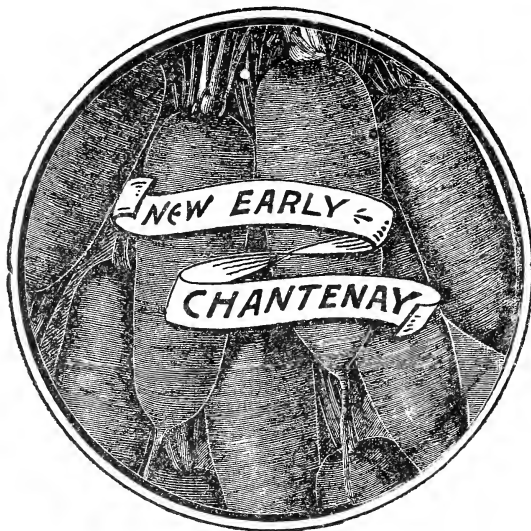
The Largest and Finest Late Cabbage. Heads are large, heavy, solid, flat on top, and of a bluish green color, low growing, with short stem and comparatively few outer leaves. The quality is fine and the flavor excellent, heads being white when cut and inside leaves crisp and tender. Our seed has always been American grown, coming from the celebrated Long Island districts, and whoever purchases our Northern Giant Late Flat Dutch may be assured of getting the best. It is everywhere a favorite market variety.

Pkt. 8c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.50; postpaid.



Northern Giant Late Flat Dutch Cabbage

THE BEST CARROTS



Great Northern Early Chantenay

The Best Bunching Carrot

This is one of the best Carrots in existence, one which market gardeners should plant for their main crop. The Carrots grow about 8 inches long, are about a week later than Oxheart, stump rooted, very smooth, deep red, fine grained, sweet and sugary, and are not apt to crack open while growing. An excellent table sort and a heavy cropper. Our seed is most carefully selected, and produces roots uniform in size and shape and of fine color. This is the best strain on the market and we especially recommend it to our market-gardener friends.

Pkt. 4c; oz. 10c; $\frac{1}{4}$ lb. 22c; 1b. 70c; 5 lbs. \$3.25 postpaid.

Feed carrots to stock. See the best varieties on page 39. They are beneficial to cows, horses, and poultry.



New Amsterdam Forcing

New Amsterdam Forcing

Very Finest Sort for Early Forcing

A splendid new Carrot from Holland where it is very largely grown for the market and considered the finest of all table Carrots. It is an extremely early variety, and will be ready for the market in about 45 days from sowing. It is the sweetest of all Carrots and without any yellow core. The roots are cylindrical, blunt at the end and having a fine neck and small top can be planted close together. The color is very attractive bright red. They are entirely free from any stringy, coarse heart which is found in most other Carrots; are of fine texture and most delicious quality. Owing to its excellent quality, it ought to have a place in every garden and its extreme earliness and great productiveness make it an indispensable variety and a great money-maker for the market gardener.

Pkt. 6c; oz. 10c; $\frac{1}{4}$ lb. 28c; 1b. 90c; 5 lbs. \$4.25; postpaid.

Great Northern Fancy Danvers

The Popular Carrot for the Home Garden or Market

This variety is well adapted to all soils and sections, and some years it leads our whole list as the best seller. It is half long in shape, almost cylindrical, somewhat stump rooted, and of rich, dark orange color. Over 40 tons per acre of fine Danvers have been grown, and a yield of 25 to 30 tons per acre is not uncommon. Matures its crop of beautiful shaped roots in 70 days. Grown extensively by market gardeners for bunching and makes a handsome appearance on the market stalls; of the finest quality and one of the most popular sorts for home use.

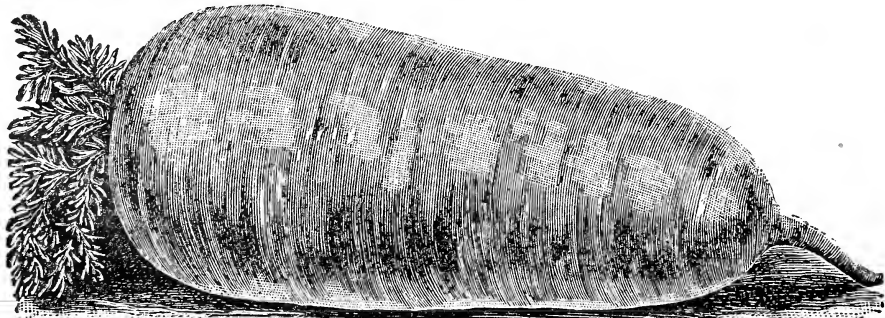
Pkt. 4c; oz. 8c; $\frac{1}{4}$ lb. 20c; 1b. 65c; 5 lbs. \$2.95; postpaid.

Great Northern Early Coreless

Yield Enormous, Quality Superb

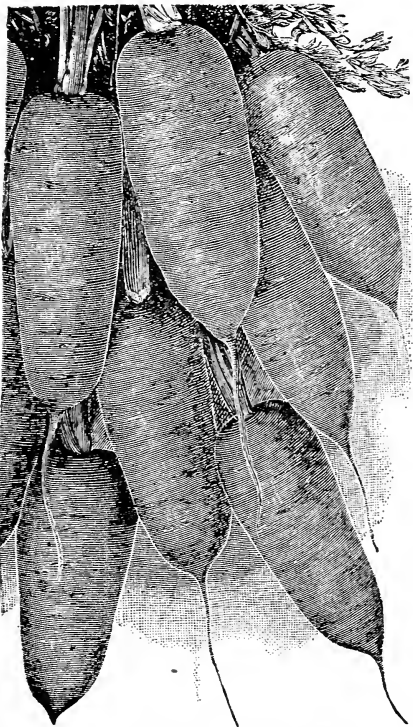
The best Carrot for general crop; it is of a rich orange color, a very heavy yielder and splendid keeper. The roots grow about 8 inches long, taper uniformly to a blunt point. The flesh is deep orange-red, tender and of good quality. It is a first class Carrot for all kinds of soil, valuable for both table use and stock. The leading Carrot. Grown extensively by market gardeners for bunching and makes a handsome appearance on the market. We have an extra fine strain of this favorite sort which gives the greatest satisfaction to our customers.

Pkt. 7c; oz. 10c; $\frac{1}{4}$ lb. 30c; 1b. 95c; 5 lbs. \$4.50; postpaid.



Great Northern Early Coreless

THE BEST CARROTS



Great Northern Golden Rod

Great Northern Golden Rod

Handsome Early Sort, Tender and Delicious

The medium-sized roots are a beautiful, bright scarlet color, perfectly cylindrical in form. The flesh is orange and tender all the way through. It is very early, ready to pull in 65 days. Very popular as a bunch carrot, has small tops. Excellent for the market or home garden.

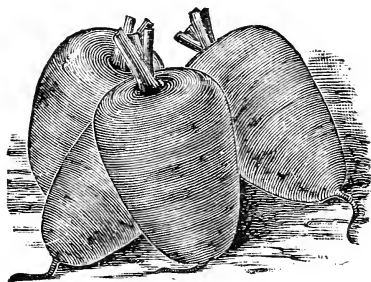
Pkt. 7c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. 95c; 5 lbs. \$4.50; postpaid.

Earliest Scarlet Forcing

Standard Extra Early Forcing Carrot

One of the earliest varieties in cultivation and very desirable for forcing. The tops are very small. The roots are reddish orange and are nearly round when forced quickly in very rich, well prepared soil, but are somewhat longer when grown outdoors. When fully matured the roots are about 2 to 2 $\frac{1}{2}$ inches long, but they should be used before fully grown while young and tender.

Pkt. 5c; oz. 10c;
 $\frac{1}{4}$ lb. 23c; lb. 90c;
5 lbs. \$4.25; postpaid.



Earliest Scarlet Forcing

Ox Heart or Guerande

Fine Flavor, Sweet, Heavy Cropper

Early, handsome, ready selling. Considered by many the best of all carrots. Tops small for the size of the roots, which are comparatively short, about 5 inches long, but very thick and often weigh a pound each and more; they terminate in a small tap root. Flesh bright orange, fine grained and sweet. A splendid variety.

Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 13c; lb. 50c; 5 lbs. \$2.35; postpaid.

STOCK CARROTS

Great Northern Giant

Long, Thick Roots of Uniform Quality

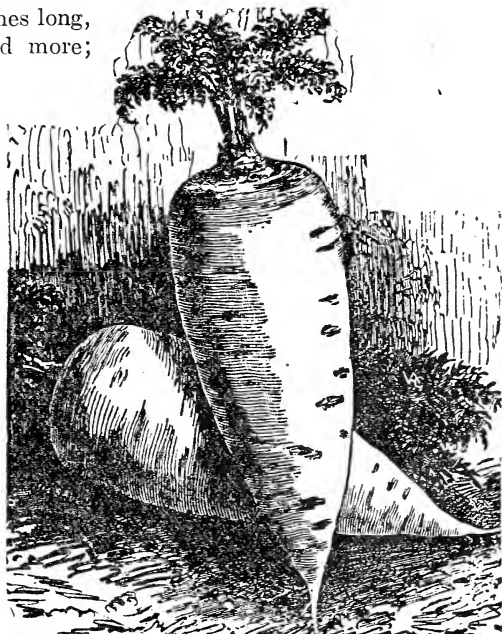
The standard late variety, very handsome and uniform in shape; roots are of light color. For feeding cows it is very valuable, as it increases the flow of milk and imparts to the butter a rich golden hue.

Oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 75c; 5 lbs. \$3.25; postpaid.

Mammoth Long Orange Belgian

A splendid variety for fattening stock, and is exceptionally desirable for its great milk producing qualities. One-third growing above the ground is green.

Oz. 6c; $\frac{1}{4}$ lb. 17c; lb. 45c; 5 lbs. \$2.10; postpaid.



Great Northern Giant

CAULIFLOWER

1 oz. Seed for 3,500 Plants

One of the most delicious of vegetables. Any soil that will grow cabbage will grow cauliflower, as their requirements are quite similar. Culture same as cabbage, except that they need a cool and moist atmosphere and should be watered during dry weather. As heads appear the large leaves should be broken down over them to shield them from the sun and rain.



Henderson's Early Snowball Cauliflower

Henderson's Early Snowball

Very Early, Reliable, Sure Header

Very early, close growing, of compact habit; is well adapted for forcing under glass during winter and spring. The heads are large. For early or late planting, for the family or the market garden this variety can be depended upon for excellent results.

Pkt. 10c; $\frac{1}{2}$ oz. \$1.10; oz. \$2.00; $\frac{1}{4}$ lb. \$7.50; postpaid.

Autumn King

An Extra Fine Late Sort

This is a late variety, maturing its heads in 120 days. The heads are large, very white and of the best quality. The heads are protected by the foliage and remain a long time fit for use.

Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.00; postpaid.

Extra Early Paris

Pure White, Extra Early, Medium Size

An extra early variety, useful for spring planting. Heads of medium size with narrow and straight leaves; they are snow white and of fine quality, but not as large nor as firm as the Erfurt type of Cauliflower. Dwarf habit.

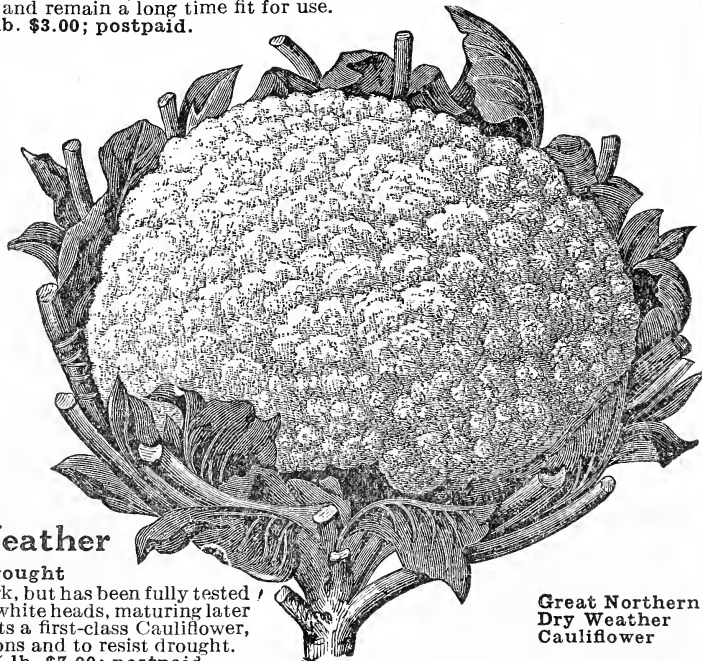
Pkt. 5c; $\frac{1}{2}$ oz. 35c; oz. 65c; $\frac{1}{4}$ lb. \$2.15; postpaid.

Extra Early Danish Perfected

Extra Early, Sure Header, Drought Resister

Remarkable for reliability of heading; dwarf; solid, pure white heads of most superior quality. If planted the first of March, heads 8 to 10 inches in diameter will be ready early in June.

Pkt. 8c; $\frac{1}{2}$ oz. \$1.00; oz. \$1.85; $\frac{1}{4}$ lb. \$6.75; postpaid.



Great Northern Dry Weather Cauliflower

Great Northern Dry Weather

Especially Adapted to Resist Drought

This new strain originated in Denmark, but has been fully tested in America, producing large, solid, pure white heads, maturing later than Early Snowball. It is in all respects a first-class Cauliflower, and is especially adapted to dry situations and to resist drought.

Pkt. 10c; $\frac{1}{2}$ oz. \$1.10; oz. \$2.00; $\frac{1}{4}$ lb. \$7.00; postpaid.

THE VERY BEST CELERY

New Easy Blanching

Easiest and Quickest to Blanch—Long Keeping
A most valuable new Celery, the only easily-blanching and long-keeping sort known.

The plants are of strong and stocky growth with green foliage, showing a slight tinge of yellow in the inner leaves. The stalks are very large, heavy, thick and solid with shallow ribs and with extra large and firm hearts. The quality is superb, tender and brittle, with an excellent nutlike, aromatic flavor. They blanch so quickly and easily that everybody can now produce Celery equal in quality to that grown by professional growers.

Pkt. 8c; oz. 35c; $\frac{1}{4}$ lb. \$1.20; lb. \$3.75; postpaid.

Genuine Golden Heart

Original Private Stock

One of the best late Celeries. This variety makes a very strong vigorous plant, with large, very white, crisp, brittle, tender and fine flavored stalks.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.75; postpaid.

Golden Self-Blanching

Nutty Flavor, Crisp and Brittle

This is the best Celery for early use. Plants of a yellowish green color when young, but as they mature, the inner stems and leaves turn a beautiful golden yellow, which adds much to their attractiveness and makes the work of blanching much easier.

Pkt. 7c; oz. 30c; $\frac{1}{4}$ lb. \$1.10; lb. \$3.45; postpaid.

Silver Self-Blanching

Beautiful, Thick, Pearly White Stalks, Crisp and Brittle

This Celery can be grown by anyone who has ordinarily good soil. Silver Self-blanching is a "sport" from the famous Golden Self-blanching, from which it inherits its peculiarly robust habit. At the same time, it has perfect whiteness, a most desirable blend of the essential qualities of a Self-blanching Celery. It may be blanching very quickly, either by banking with soil or by supporting 12-inch boards on edge against the row, the object of either method being to exclude the light, which, of course, hastens blanching. The quality is excellent, and it can be used fully one month earlier than the slow-blanching sorts.

Pkt. 8c; oz. 45c; $\frac{1}{4}$ lb. \$1.50;
lb. \$4.95; postpaid.



New Easy Blanching

Winter Queen

Broad, Heavy Stalks, Good Keeper

A very popular sort, and an excellent winter keeper, with short, broad and extra heavy stalks; of compact growth, with very large heart. Blanches easily and quickly. Crisp and delicious nutty flavor. As a late winter keeper it is unsurpassed. It is worthy of a place in every garden and is a money-maker for the market grower.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 55c; lb. \$1.85; postpaid.

White Plume

The Earliest of all Celeries

It is too widely known to require extended description. We will only say that we have not yet found a strain that is as early and of as good a flavor, crisp and tender as our selection of this sort. It is not as good a keeper as some varieties, but it is unsurpassed for fall and early winter use, and can be blanching ready for the table in September.

Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.25; postpaid.

Celeriac

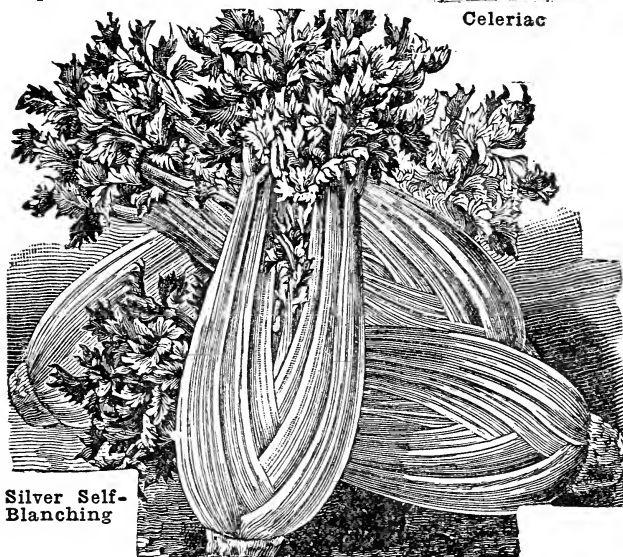
Or Turnip Rooted Celery

EARLIEST OF ALL. Large smooth roots, almost round; few side roots. Our stock of this variety has been especially cultivated and will be found fine.

Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$1.95; postpaid.



Celeriac



Silver Self-Blanching

THE BEST SWEET CORN

Great Northern New Early Illinois Extra Early, Prolific, Sweet, Tender, Good Size

None earlier. Our own introduction and thousands of our customers in all parts of this country have written telling us how well pleased they were with this fine new sort. It is a vigorous and healthy growing sort, with stalks about $5\frac{1}{2}$ feet high. Ears are 9 inches long, set about 18 inches from the ground and are well filled up to the tip with large, deep grains as tender and sweet as Stowell's. Can be planted very early as it germinates strongly. Very popular sort in home and market gardens.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 18c; lb. 29c.

By Express of Freight, not Prepaid—5 lbs. 65c; 10 lbs. \$1.20; 25 lbs. \$2.75; 50 lbs. \$4.95.



Great Northern New Early Illinois

Early Minnesota

Unequaled for Home or Market Garden

This popular variety is one of the best early sorts for the market and the private garden. By careful selection we have developed a stock which is remarkably uniform and in which all the good qualities that are so popular are intensified. The stalks grow six feet high, produces ears eight inches long, which are covered with 8 to 10 rows of broad kernels of tender and sweet flavor, not shrinking much in drying.

Postpaid—Pkt. 5c; $\frac{1}{2}$ lb. 15c; lb. 23c.

By Express or Freight, not Prepaid—5 lbs. 60c; 10 lbs. \$1.00; 25 lbs. \$2.00; 50 lbs. \$3.65.

Golden Bantam

Golden Yellow Grains of Tender Quality

A deservedly popular Sweet Corn of a distinct, rich sweet flavor and also of extreme hardiness, on account of which it can be planted earlier and in colder and damper soil than other varieties. It is about ten days later than Early Illinois. Many of our customers prefer Golden Bantam to any other Corn and are planting it at regular intervals to obtain a continuous supply during the season, and in our latitude it can be sown as late as the middle of July and will furnish corn for the table before frost. The stalks grow from $3\frac{1}{2}$ to 4 feet in height and produce two and more, good ears, which are 6 to 7 inches long and of a bright golden yellow color when ready for the table. It has to be tasted to be appreciated. It is the sweetest, most luscious, sugary and toothsome corn produced on earth. Market gardeners will find Golden Bantam a well-paying crop throughout the season. Our strain is decidedly superior to that handled by most other seedsmen.

Postpaid—Pkt. 7c; $\frac{1}{2}$ lb. 17c; lb. 28c.

By Express or Freight, not Prepaid—5 lbs. 65c; 10 lbs. \$1.20; 25 lbs. \$2.75; 50 lbs. \$4.95.

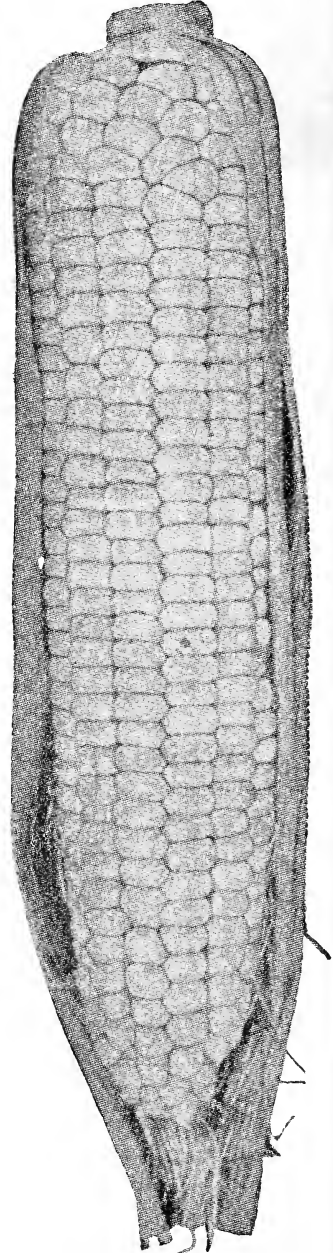
Bantam Evergreen

A Larger Ear than Golden Bantam, but 10 Days Later

This new variety combines the size of ear of the Evergreen type with the color and delicious quality of the Golden Bantam. The ears are 6 to 8 inches long, well filled with deep kernels of rich yellow color. In quality it is fully equal to the famous Golden Bantam. Some of our growers maintain that it is superior in flavor and sweetness to any other sweet corn. For the home garden and fancy market trade it is a great acquisition, as it furnishes larger ears and prolongs the season. Plant both the Golden Bantam and the Bantam Evergreen and have a supply of the very best sweet corn during the entire season.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 18c; lb. 32c.

By Express or Freight, not Prepaid—5 lbs. 70c; 10 lbs. \$1.30; 25 lbs. \$3.00; 50 lbs. \$5.50.



Bantam Evergreen

THE BEST SWEET CORNS

Northern Queen of Earlies

Splendid Quality, Extra Early, Just the Right Size

Can be planted nearly as early as Extra Early Peas. The stalks grow about 4½ feet in height, and produce rarely less than two and sometimes three well developed ears from 5 to 7 inches in length. If the ground is well fertilized it is enormously productive. Grain deep, wide, tender, sweet and juicy.

Postpaid—Pkt. 8c; ½ lb. 19c; lb. 32c.

By Express or Freight, not Prepaid—5 lbs. 65c; 10 lbs. \$1.20; 25 lbs. \$2.75; 50 lbs. \$4.95.

Great Northern Everbearing

Very Desirable for the Home Garden

The ears are of good size and covered with kernels clear to the end of the cob. The husks and stalks are of red color; each stalk will produce one to two well developed ears; now if these are picked when mature, one to two and even four more ears will set and develop on the same stalk during the next two to four weeks. Three or four dozen hills will supply a good sized family for weeks.

Postpaid—Pkt. 8c; ½ lb. 19c; lb. 32c.

By Express or Freight, not Prepaid—5 lbs. 65c; 10 lbs. \$1.20; 25 lbs. \$2.75; 50 lbs. \$4.95.

Early Evergreen

Sweet and Delicious for all Purposes

Slightly smaller ears than those of Best of all Evergreen, but fit for the table from a week to ten days earlier. It remains in good condition as long as any other Evergreen and has all the good qualities of the later variety. Ears 7 to 8 inches long with 16 to 20 rows of deep grains of the very best quality. A splendid variety for the home garden and for the market, also much used by canners.

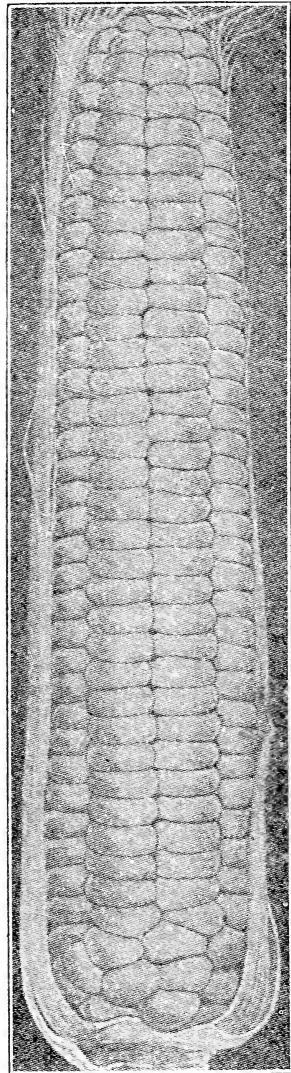
Postpaid—Pkt. 6c; ½ lb. 16c; lb. 24c.

By Express or Freight, not Prepaid—5 lbs. 65c; 10 lbs. \$1.10; 25 lbs. \$2.25; 50 lbs. \$4.20.

Great Northern Pedigreed Best of all Evergreen

A Splendid Main Crop Variety, Heavy Yielder, An Improved Stowell's Evergreen, Rich and Sugary

Considered everywhere as the standard main crop variety of sweet corn for market and home use. The strong, vigorous stalks grow 6 to 7 feet high, and produce ears eight inches long which have 16 or more rows of the finest sugary grains. The reputation of this variety for productiveness is well and long established, and the fine, rich flavor and sweetness of the deep-set, tender, white grains have made it a great and



Queen of the Earlies

popular favorite. Our stock of this corn is recognized everywhere as the best type of its class. Our strain is large eared, hardy, productive, sweet and tender, and remains a long time in cooking condition.

Postpaid—Pkt. 7c; ½ lb. 17c; lb. 29c.

By Express or Freight, not Prepaid—5 lbs. 75c; 10 lbs. \$1.20; 25 lbs. \$2.45; 50 lbs. \$4.65.

Mammoth Early White Cory

Ears Large, Grains Broad, Flavor Unexcelled

A finely bred, real sweet corn, with handsomely symmetrical ears, maturing as early and being fully as long, but having four more rows than the old Cory, and the kernels are close together, so that there is no lost space on the cob. The plants are vigorous growers, of medium size; they are very prolific, bearing at least two ears to a plant. The ears are 7 to 8 inches long and 12 rowed. The grain is large, broad, very white and of sweet delicious quality.

Postpaid—Pkt. 6c; ½ lb. 16c; lb. 24c.

By Express or Freight, not Prepaid—5 lbs. 65c; 10 lbs. \$1.10; 25 lbs. \$2.25; 50 lbs. \$4.20.

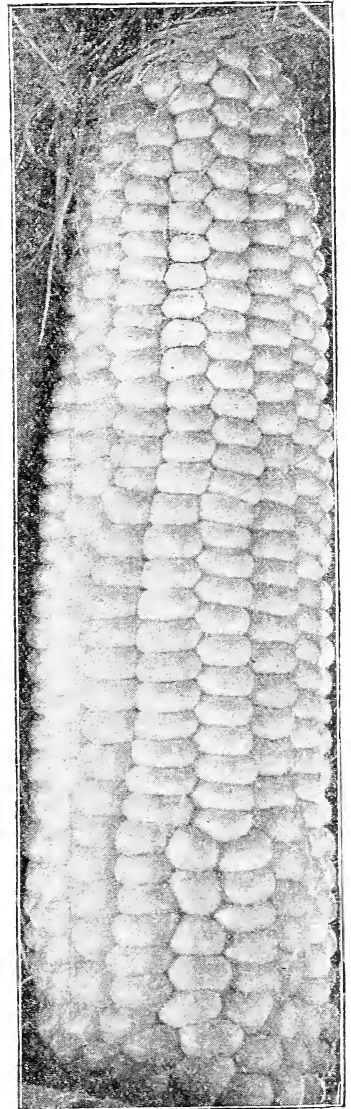
Great Northern Golden Giant

The New Wonder Sweet Corn. The Largest and Sweetest Golden Yellow Variety, Early, Tender and Delicious

(See painting from nature on back cover)

Postpaid—Pkt. 10c; ½ lb. 25c; lb. 40c.

By Express or Freight, not Prepaid—5 lbs. 80c; 10 lbs. \$1.45; 25 lbs. \$3.40; 50 lbs. \$6.25.



Great Northern Everbearing

THE BEST SWEET CORNS

Black Mexican

One of the Sweetest Corns Grown. Cooks Pure White

This corn, when very young, cooks remarkably white, but the ripe grain is bluish black. For home use we consider it the best second early sort where tenderness and sweetness are the qualities most desired. It does especially well as a second early variety in the South. The stalks are about 6½ feet high. The ears are about 8 inches long and are usually eight rowed.

Postpaid—Pkt. 7c; ½ lb. 18c; lb. 30c.

By Express or Freight, not Prepaid—5 lbs. 70c; 10 lbs. \$1.20; 25 lbs. \$2.45; 50 lbs. \$4.45.

Mammoth Sugar

Late, Large Ears, Finest Quality

This tall growing sugar corn is one of the very sweetest known. It matures its crop in about 90 days, and is large in both stalk and ear. In quality it is delicious, being sweet and tender. The ears remain long in the green state. The large, broad grains are particularly good for canning or drying purposes.

Postpaid—Pkt. 5c; ½ lb. 15c; lb. 25c.

By Express or Freight, not Prepaid—5 lbs. 60c; 10 lbs. \$1.05; 25 lbs. \$2.15; 50 lbs. \$3.95.

Extra Early Adams

A Popular Sort for Roasting Ears

Very early and used extensively for a first early table corn in the South. Stalks are about 4 feet high. The ears are short, very full, 12 or 14 rowed, often nearly as thick as they are long and are well covered with coarse husks. The kernels are white and smooth. This is an extremely hardy variety which can be grown earlier and closer together than most sorts.

Postpaid—Pkt. 5c; ½ lb. 15c; lb. 22c.

By Express or Freight, not Prepaid—5 lbs. 50c; 10 lbs. 90c; 25 lbs. \$1.95; 50 lbs. \$3.45.

New Early Snowflake

Medium Sized Ear, Excellent Quality

Brand new introduction and so good that we endorse it without hesitation and recommend it to all who appreciate quality in sweet corn. It is an early variety, can be planted very early. The stalks grow 4½ feet tall and usually produce two ears to the stalk. Ears are of good size for so early a sweet corn, the kernels are pure white, sweet and tender in quality and flavor; it is the corn "par excellence". Plant it for home use as well as for market.

Postpaid—Pkt. 8c; ½ lb. 17c; lb. 32c.

By Express or Freight, not Prepaid—5 lbs. 60c; 10 lbs. \$1.15; 25 lbs. \$2.75; 50 lbs. \$4.95.

Country Gentleman

Small Cob—Long, Slender White Grains

This variety is often called the "Shoe Peg" Corn, owing to the arrangement of the crowded kernels, which are long and very sweet. Our seed of this variety has been carefully selected and is true to name. It is considered by many the best of the late varieties. It remains tender and fit for use longer than most sorts, as the ear is enclosed in a thick husk, which keeps it "in the milk." Slender, very deep, white, very tender and lusciously sweet.

Postpaid—Pkt. 6c; ½ lb. 16c; lb. 28c.

By Express or Freight, not Prepaid—5 lbs. 60c; 10 lbs. \$1.15; 25 lbs. \$2.75; 50 lbs. \$4.95.

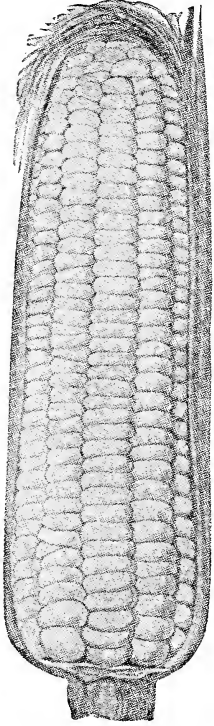
New Honey Boy

One of the Finest Sweet Corns Ever Introduced

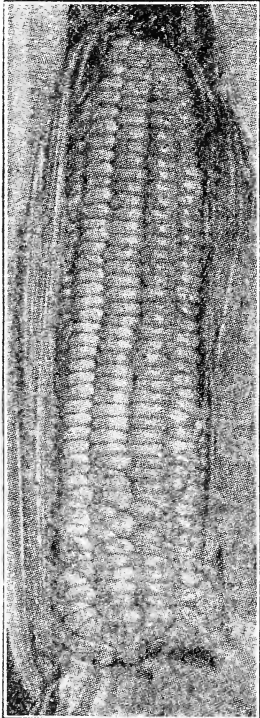
Like all extra early varieties, the foliage of New Honey Boy is not heavy and the stalks are slender. Usually produces two ears to the stalk. Being a free stooler, it shoots up many stalks, hence a heavy yielder. Ears set about 20 to 24 inches above the ground; stalks grow 3½ to 4 feet in height. It is of creamy color, with fat, plump, sweet, juicy kernels. Ears are trifle larger than Bantam. A distinct type from other sweet corns and much earlier. Matures in about 50 days.

Postpaid—Pkt. 8c; ½ lb. 17c; lb. 32c.

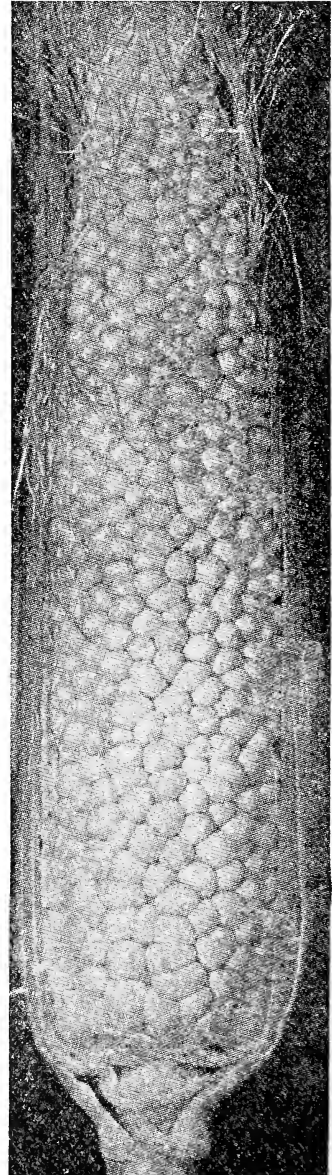
By Express or Freight, not Prepaid—5 lbs. 60c; 10 lbs. \$1.20; 25 lbs. \$2.75; 50 lbs. \$4.95.



New Early Snowflake



New Honey Boy



Country Gentleman

THE BEST POP CORN

Pop Corn should be found in every garden, especially if there are children to enjoy it during the long winter evenings. It is a fact not generally known that Pop Corn pops best when more than one year old, and that when well popped it becomes twenty times its natural size; thus a quart and a half will make nearly a bushel of popped corn. Did you ever try Pop Corn as a money-making crop. (You will be surprised at the results.) There is always a good market at a fair price, and if you plant selected seed you will be able to sell your crop to planters in your vicinity at a greatly advanced price.

Silver Ball

The Best of All, Very Heavy Cropper

The finest white variety in existence. The best yielder and far in advance of any other variety, ears averaging 6 inches in length. Beautiful shape; the best popper.

Postpaid—Pkt. 7c; $\frac{1}{2}$ lb. 20c; lb. 35c.

By Express or Freight, not Prepaid—5 lbs. \$1.20; 10 lbs. \$2.25.

New Ruby Red

Handsome Red Kernels Which Pop Clear White

Fine variety. The stalks grow 6 feet high, and average three to four ears each, from 5 to 6 inches long and covered with large rice-shaped kernels of a deep red color.

Postpaid—Pkt. 7c; $\frac{1}{2}$ lb. 20c; lb. 35c.

By Express or Freight, not Prepaid—5 lbs. \$1.20; 10 lbs. \$2.25.

Queen's Golden

The Largest Grained Pop Corn Grown

One of the very best and most prolific varieties grown. Its quality and handsome appearance when popped are very noticeable. It pops perfectly white, and a single kernel will expand to a diameter of nearly 1 inch. The stalks grow 6 feet high, and the large ears are produced in abundance.

Postpaid—Pkt. 7c; $\frac{1}{2}$ lb. 18c; lb. 29c.

By Express or Freight, not Prepaid—5 lbs. \$1.05; 10 lbs. \$1.95.

New Golden Rice

Very Early, Uniform, Good Popper

This new Pop Corn is identical with the old standard White Rice, excepting that color is a nice bright yellow. It is a sure "popper" and the quality and flavor are all that anyone can ask for.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 20c; lb. 35c.

By Express or Freight, not Prepaid—5 lbs. \$1.25; 10 lbs. \$2.30.

New Rainbow Rice

Pops Clear White, Very Large and Tender

A fancy variety, very showy and of the best quality. Rather large ears, filled out with clear transparent white kernels, beautifully striped with bright crimson.

Postpaid—Pkt. 7c; $\frac{1}{2}$ lb. 20c; lb. 35c.

By Express or Freight, not Prepaid—5 lbs. \$1.20; 10 lbs. \$2.25.

Black Beauty

Clear Pearly White When Popped, Very Fine

An extra early variety which pops very large and is the most tender and crisp of all. Although the kernels are black, this color does not seem to show at all when popped, being then a pearly white. This new variety has been bred in Wisconsin and is extremely early, ripening so it may be popped the same season as grown without kiln drying.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 20c; lb. 35c.

By Express or Freight, not Prepaid—5 lbs. \$1.25; 10 lbs. \$2.30.

New Australian Hulless

Splendid Variety, Sometimes Called Tom Thumb

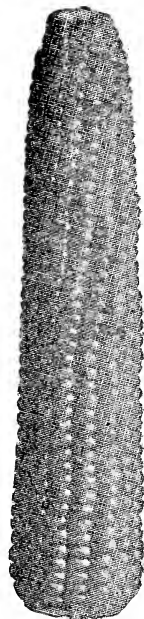
Dwarf-growing and heavy yielder of attractive ears, peculiar in form, being nearly as thick as long. Kernels

are similar to White Rice, only longer and slimmer and nearly white in color. Its crowning merit lies in its popping quality, fine flavor and absence of hull or shell when popped. Grown extensively for market and commands the highest price and most ready sale.

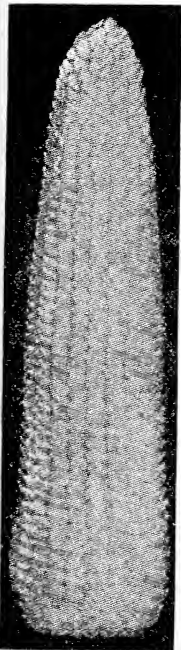
Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 22c; lb. 38c.

By Express or Freight, not Prepaid—5 lbs. \$1.45; 10 lbs. \$2.75.

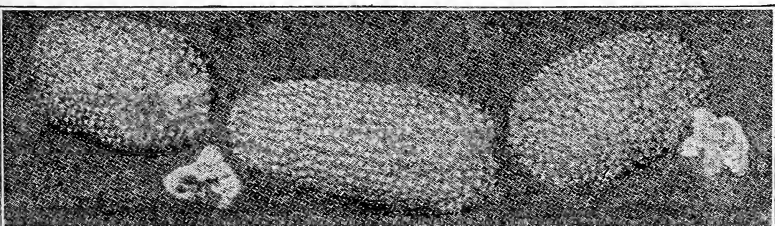
New Australian Hulless



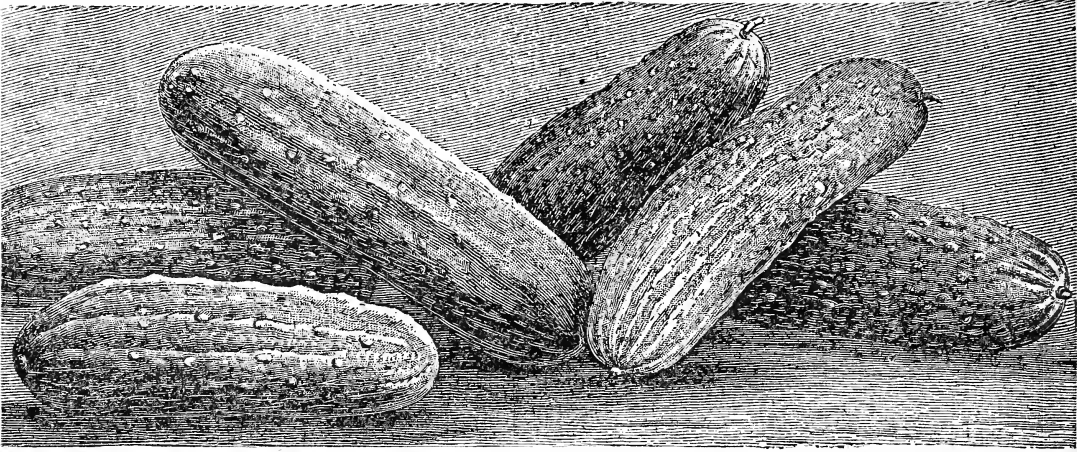
Black Beauty



New Golden Rice



THE BEST PICKLE CUCUMBERS



Northern Extra Early Pickle

Northern Extra Early Pickle

The Greatest Yields of All—Unequaled in Quality

This is one of the grandest of all pickling cucumbers. It is fine in form, solid and thick in texture, excellent in flavor and combines all the qualities necessary to make a good pickle. It is very productive, yielding the past season, over 250 bushels per acre. It is also adapted for slicing, as it grows from 9 to 12 inches long, retaining its rich, green color throughout the entire length, which is straight and smooth and symmetrical. Without question the finest variety for pickling, possessing every qualification required of a perfect pickling cucumber and is four-to-one in productiveness compared with other standard sorts. It is wonderfully even in growth and the whole crop can be depended upon to make fine shaped pickles. The vines begin to set the fruit when quite young and continue to bear longer than any other variety, yielding many hundred bushels per acre.

Pkt. 8c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25; 5 lbs. \$5.75; postpaid.

Early Cluster

Extra Early—Short—Pale Green

An early and very productive variety. The vines are hardy and very vigorous, bearing fruits in clusters of two or three. The fruits are short, thick, bright green, shading lighter at blossom end, crisp and tender.

Pkt. 4c; oz. 8c; $\frac{1}{4}$ lb. 25c; lb. 70c; 5 lbs. \$3.25; postpaid.

Snow's Early Pickle

Firm and Crisp, Dark Green Color

A dark-green cucumber, that will hold its color. The plant sets early, and its vigorous vines produce straight, handsome fruits of the most desirable qualities. The young fruit is dark green, straight, slender and almost spineless; makes an excellent pickle, and when ripe none excel it for making sweet pickles.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 80c; 5 lbs. \$3.75; postpaid.

Early Prolific Short Green

Medium Size, Straight and Handsome

An early, bright green cucumber of medium size, very extensively used for slicing and pickling. Vines vigorous and productive. Fruits straight, a little smaller at the ends, bright green in color, shading lighter at the blossom end. Flesh crisp and tender.

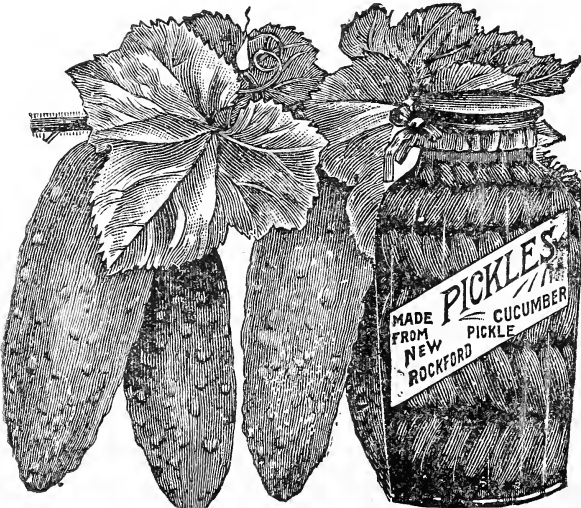
Pkt. 4c; oz. 8c; $\frac{1}{4}$ lb. 25c; lb. 75c; 5 lbs. \$3.50; postpaid.

Buckbee's New Rockford Pickle

This Wonderful Cucumber has Made Rockford Famous—Splendid for Market and Home Use

The best cucumber for pickles, is used almost exclusively by pickle factories throughout the country. Medium size, wonderfully even in growth, slightly pointed at both ends. Extra early and the whole crop can be depended upon to make fine shaped pickles. Color deep green; begins to set its fruit when quite young. You will find this variety valuable for slicing. Fine flavor, crisp and delicious.

Pkt. 8c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25; 5 lbs. \$5.75; postpaid.



Buckbee's New Rockford Pickle

THE BEST LONG CUCUMBERS

New Early Fortune

**Beautiful Dark Green Fruits
of Rich Flavor**

Very productive, early and disease resistant; fruits 8 inches long, slightly tapering; flesh white, very firm and crisp, with few seeds. Rich dark green color; ships well. The growth of the vines is very strong and robust, withstanding blight remarkably well. Fine for the home garden. Ready for table use in 60 days.

Pkt. 7c; oz. 12c; $\frac{1}{4}$ lb. 35c;
lb. \$1.15; 5 lbs. \$5.45; postpaid.

Northern Extra Early White Spine

The Best of the White Spine Cucumbers

Unexcelled in table quality. The flesh is unusually thick and seed space extremely small. Flavor is unsurpassed and meat is white, firm and crisp. The color is a rich dark green, size 10 to 12 inches in length, always straight and never turns yellow.

Pkt. 4c; oz. 10c; $\frac{1}{4}$ lb. 30c;
lb. 90c; 5 lbs. \$4.25; postpaid.

Ideal Long Green

**The Very Best, Fruits
Uniform Dark Green**

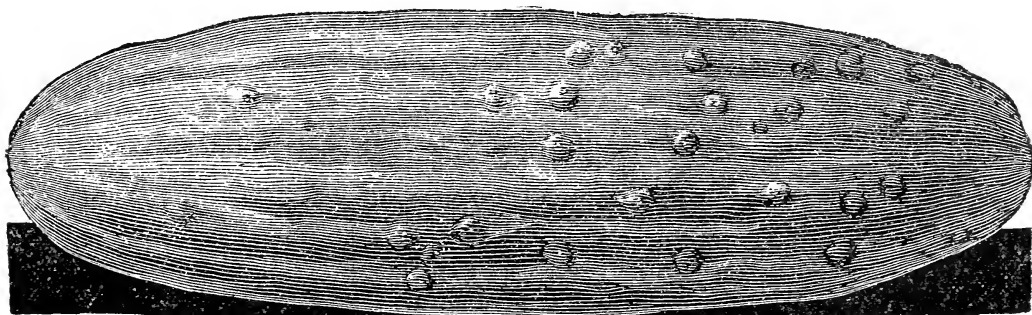
Uniformly large fruits of good form. Vines vigorous and productive; fruit fit for table use nearly as early as shorter sorts. Fruit grows about 15 inches long,

is slender, pointed on both ends and covered with warts and spines. It remains dark green until ripe when it turns brown. Flesh is of the finest quality, highly valued for slicing. The young fruit makes the best pickles and when ripe is preferable to any for sweet pickles.

Pkt. 8c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25; 5 lbs. \$5.75; postpaid.

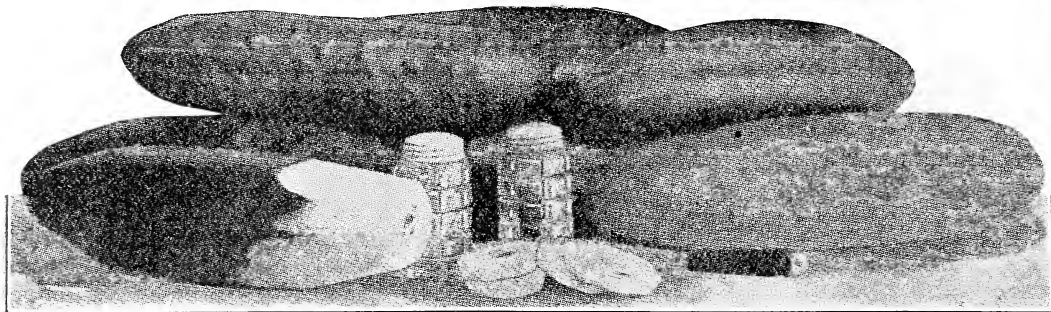
New Early Fortune

Northern Extra Early White Spine



Ideal Long Green

THE BEST CUCUMBERS



Perfected Davis Perfect

Perfected Davis Perfect Splendid for All Purposes

Its beautiful color and quality attract the buyers. Unequalled for market garden and greenhouse, and the home garden. Gardeners will be pleased to find that our Perfected Davis Perfect has entirely overcome any fault the original strain of Davis Perfect had in being too necky. Fruits are very uniform in growth and form generally attaining a length of 12 to 16 inches. The dark green color is very attractive, and keeps until the fruit matures and turns white. The flesh is white, brittle and of the finest flavor. It is an excellent sort for hothouse as well as outdoor culture, grown either way the color is alike, a beautiful dark green and field grown stock sells well in competition with that raised under glass.

Pkt. 6c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.15; 5 lbs. \$5.45; postpaid.

Long Green The Popular Standard Sort

This fine Cucumber grows from 12 to 16 inches in length and is of superior quality. Of fine dark green color, slender, tapering toward the stem end. Flesh very firm and crisp. The young fruit is used very largely for pickling and it is a standard sort for that purpose. Full-sized cucumbers are in high favor for slicing and for making the so-called sweet pickles when the fruits are ripe and yellow. Ready for market in 70 days.

Pkt. 4c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. 90c; 5 lbs. \$1.25; postpaid.



Great Northern New Everbearing

A Continuous Bearer Throughout the Season

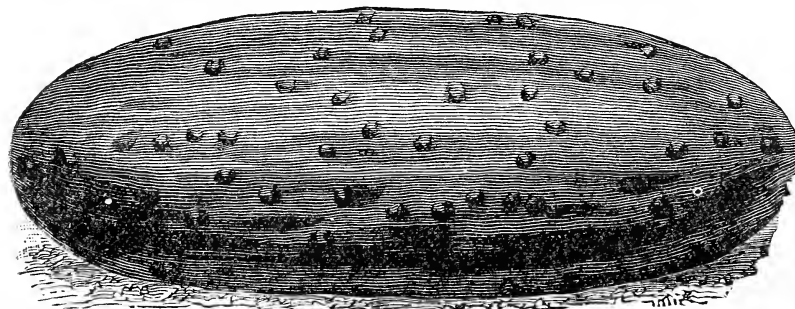
Enormously productive and a general favorite. Fruits of every age and also blossoms may be found on a single vine and bearing continues until the coming of frost. Very early; average length 4 to 5 inches; of dark green color.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 80c; 5 lbs. \$3.75; postpaid.

Earliest of All Splendid Color, Extra Early, Fine Flavor

This is the earliest of all cucumbers producing marketable fruits of good size; the fruits are 6 to 7 inches long, straight, cylindrical blunt at the ends and of very dark green color, which they retain a long time after picking. They grow very uniform in shape, size and color. The flesh is firm, crisp and of the finest flavor. The vines are healthy, very vigorous and produce a good crop much before any other variety and continue bearing for an unusually long time. Owing to its extreme earliness, good size, and its beautiful dark green color it is of great value for the market gardener and is grown on a large scale in many localities of the South to ship North, having proven a big money maker for the southern shippers. As a pickle for bottle goods they are also much used, being of ideal size and shape.

Pkt. 6c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.15; 5 lbs. \$5.45; postpaid.



Earliest of All

New Early Klondike

Large Attractive Fruits

A medium early, white spined cucumber of handsome very dark green color and of excellent quality for slicing. The vines are very hardy and productive. The mature fruits are often eight inches in length, and are uniform in size and shape.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 85c; 5 lbs. \$3.95.

VALUABLE AND NOVEL NEW CUCUMBERS

West India Gherkins

Used for Pickles Only

A novel little cucumber grown for show and pickles. The fruit is oval, 2 to 3 inches in length, and closely covered with spines. Used exclusively for pickling, for which purpose it is in high favor. Matures in 80 days. It is the smallest of all the varieties and should always be picked when young and tender. The seed is distinctly smaller than that of other cucumbers and is slow to germinate, requiring usually from two to three weeks.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 45c; postpaid.



West
India
Gherkin

New Wonder Lemon

Delicious Flavor, Wonderfully Attractive

The Lemon Cucumber is nearly round, the skin is smooth with yellow and green markings. Fruit grows from 2½ to 3 inches in diameter, flesh is tender and has a flavor surpassing all other cucumbers. Excellent for pickling, either green or ripe. For table use they should be used just as the fruits are turning yellow.

Pkt. 7c; oz. 25c; $\frac{1}{4}$ lb. 75c; postpaid.

Wild Cucumber

Very Desirable as an Ornamental Climber

This well known variety of Cucumber has no value as a vegetable, but is extensively grown throughout the entire country for its beauty. It is undoubtedly the best climber for covering verandas, trellises, etc., and never suffers from the heat, nor do insects trouble it.

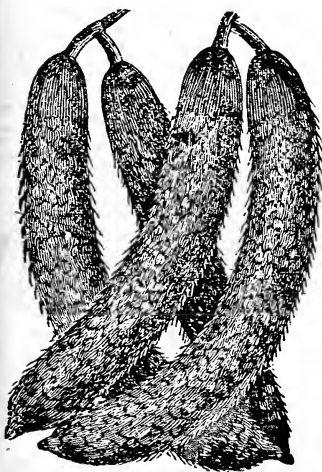
Pkt. 5c; $\frac{1}{2}$ oz. 15c; oz. 25c; postpaid.

New Early White Perfection

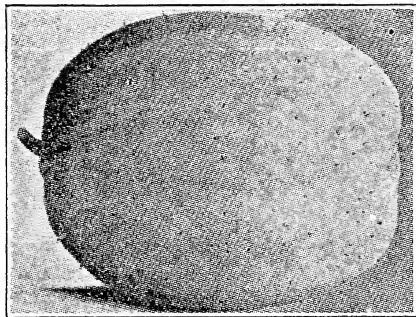
The Only Pure White Cucumber

During the whole period of growth, from the time they first set until full grown, the form is exceptionally straight and symmetrical, making them as choice for slicing as for pickles. The flesh is firm, very crisp, and tender at all stages. Fruit large with clear white skin, tender and excellent in flavor. Splendid for home garden.

Pkt. 7c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25; 5 lbs. \$5.75; postpaid.



Parisian Pickling Cucumber



New Wonder Lemon

New Parisian Prolific Pickling

Crisp, Tender and Prolific

Decidedly the best of all in quality for pickling. The fruit is of an unusually dark green color, so deep that no coloring matter is necessary in preparing them for pickling. Very crisp and tender.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00; postpaid.

New Japanese Climbing Cucumber

Unequaled for Climbing, Fruits Long and Straight

The vines are of vigorous growth, with dark green foliage and have strong tendrils, enabling them to climb trellises, brush, etc. Comes into bearing quickly and continues abundantly through the season, while the climbing habit enables the fruit to grow perfectly straight—from 12 to 18 inches in length. Flesh pure white, thick, tender and of delicate flavor. When young makes attractive pickles.

Pkt. 6c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.15; postpaid.

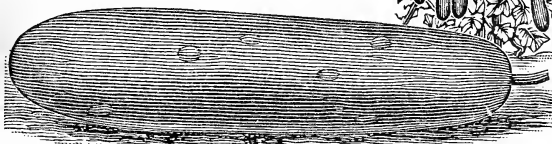


JAPANESE
CLIMBING
CUCUMBER

For Cucumber Bugs
and other insects that trouble the plant,
we recommend using

Slug Shot

see description and price on Page 1.



Asparagus Chicory

A good healthy and tasty substitute for the well known "Asparagus" and can be produced from seed the first year in abundance. The sprouts of this plant, when cut fresh, boiled in salt water, and served either warm, or as a salad, make a most excellent substitute for the genuine article. It can be blanched and eaten raw the same as celery and is preferred by many to that delicious vegetable.

Pkt. 8c; oz. 45c; postpaid.

Large Rooted or Coffee Chicory

The dried and roasted roots are used quite extensively as a substitute for and adulterant of coffee. The young leaves make an excellent salad in early spring. Sow seed as early as possible in spring in drills about 2½ feet apart, and thin out 6 inches apart in the rows and cultivate.

Pkt. 6c; oz. 15c; ¼ lb. 40c; postpaid.

Witloof Chicory or French Endive

The Famous Winter Salad

A delicious winter vegetable which is really a variety of chicory, but is sometimes called French Endive. Forms leaves like Cos lettuce and can be eaten raw as salad or boiled. Being available in Winter, will make a profitable crop. It can be easily grown by anyone.

Pkt. 6c; oz. 20c; ¼ lb. 65c; postpaid.



Witloof
Chicory



Cress

A nice little ground nut which is greatly liked by the children. In sweetness and flavor they resemble the cocoanut or almond and are considered very nice to put on the table in a fruit dish with candies, and as an after dinner relish. In the South they are much planted for feeding to hogs and poultry which do their own harvesting.

Pkt. 5c; ¼ lb. 12c; lb. 35c; postpaid.

Collards

True Georgia. A tall, loose form of cabbage grown in the South as a substitute for cabbage, and extensively used there for the table as well as for stock feeding; it continues in growth and is usable all winter. Hardier, easier to grow, and can be grown in poorer soil than cabbage.

Pkt. 4c; oz. 7c; ¼ lb. 22c; lb. 75c; postpaid.

Corn Salad

Fetticus or Lamb's Lettuce

This delightful salad is used during the winter and spring months as a substitute for lettuce, and is also cooked and used like spinach. In warm weather the plants will mature in four to six weeks. Sow during August or September.

Pkt. 4c; oz. 7c; ¼ lb. 22c; lb. 75c; postpaid.

Cress

CURLED OR PEPPER GRASS. Crisp, pungent leaves; very fine for garnishing.

Pkt. 3c; oz. 6c; ¼ lb. 18c; lb. 50c; postpaid.

TRUE WATER. Highly esteemed for salads and garnishing.

Pkt. 8c; oz. 45c; postpaid.

Chives

Chives are perfectly hardy perennial plants of the onion type. Grown for their small leaves which are used for flavoring. The tops can be cut frequently but come up quickly again. They can also be grown in pots in the winter. Easily raised from seed.

Pkt. 10c; postpaid.

Chervil

Hardy annual, worthy of more general use for flavoring and garnishing. Finer than parsley.

CURLED. Finely curled. The best kind, with good perfume and flavor.

Pkt. 7c; oz. 20c; ¼ lb. 70c; postpaid.

Chufas

Or Earth Almond



Chufas or Earth Almond



Corn Salad



Chervil—Curled

THE GREAT COFFEE BERRY

The Great Health Drink, Once Tried, Always Used

This makes a delicious and nourishing drink, to take the place of coffee. It is a pure food drink that gives health and strength to young and old. By all odds the best coffee substitute ever discovered. It has the rich brown color of old Java. Thousands pronounce it as good as the best store coffee. One of the hardiest, easiest raised and most productive.

Large pkt. 5c; $\frac{1}{4}$ lb. 12c; lb. 35c; postpaid.

EGG PLANT

One Ounce Should Produce 1500 Plants. About 3000 Plants Will Plant an Acre

Improved Large Purple Thornless

Exquisite Flavor—Cooks Exceptionally Well

The plants are of low, stocky branching habit and are absolutely free from thorns. It is a very early and continuous producer of handsome, purple fruits of the largest size and finest quality. The plants are remarkably healthy in their growth and yield an abundance of large fruits most of which are entirely thornless.

Large pkt. 8c; oz. 30c; $\frac{1}{4}$ lb. \$1.05; postpaid.

Extra Early Long Purple

Heavy Cropper, Long and Large

One of the earliest and most productive varieties. Fruit long, dark rich purple and of fine quality. Sure to give the best of satisfaction for all purposes. On account of its extreme earliness can be grown in any part of the country.

Pkt. 7c; oz. 30c; $\frac{1}{4}$ lb. \$1.00; postpaid.



The Great Coffee Berry

DANDELION

Improved Large Leaf

An improved variety of Dandelion; very early. Leaves fully double the size of the common dandelion, of dark green color; they form an upright regular tuft at the center.

Pkt. 8c; oz. 75c; postpaid.

ENDIVE, or WINTER LETTUCE

Mostly sown in June or July for fall use, in rows about 1 foot apart; thin out to 8 inches apart; when 8 inches long blanch by tying the tops together.

Self-Blanching Moss Curled. A medium sized compact growing variety, with densely curled, mosslike leaves, which when properly blanched turn rich creamy white and are crisp and tender.

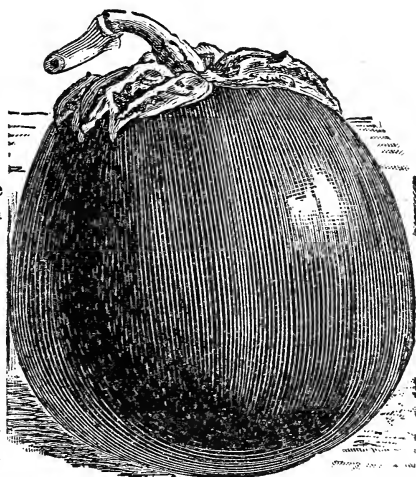
Pkt. 6c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.15; postpaid.

Fine Green Curled. Hardest variety; the most desirable for home use or market garden. Deep green leaves beautifully cut and curled; easily blanched and becomes crisp, tender and very fine flavored.

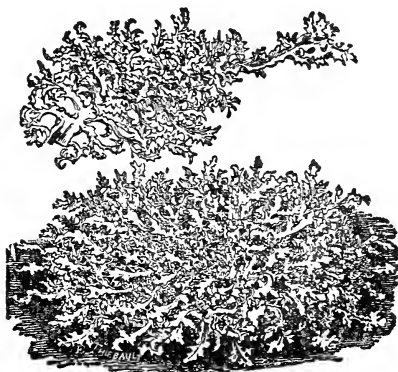
Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 22c; lb. 75c; postpaid.

"Escarolle." New Broad Leaved. The leaves are large and broad, having the edges slightly cut. It can be blanched, but is more generally used to cook like spinach or as flavoring for soups and stews. Called Escarolle in the South.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 28c; lb. 90c; postpaid.



Large Purple Thornless Egg Plant



Endive—Self-Blanching Moss Curled.

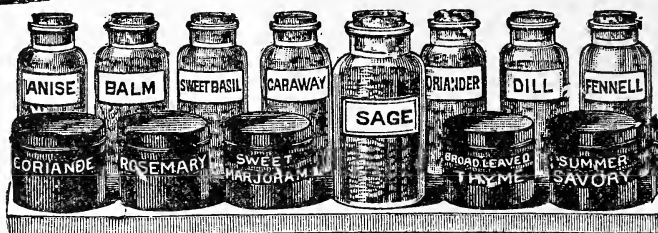


Garlic

Garlic—Selected Bavarian

The garlic is the most pungent in taste and has the strongest odor of all the onion family, esteemed for flavoring soups, stews, etc. The root or bulb is composed of many small bulbs called "cloves." We frequently receive orders for Garlic Seed, but can supply the bulbs only. Prepare the ground as for onions, plant the divided "cloves" in rows 8 inches apart and 4 inches apart in the row, covering 2 inches deep.

Fine bulbs, $\frac{1}{4}$ lb. 15c; lb. 40c; postpaid.



HERBS—Sweet, Pot and Medicinal

Indispensable to the cook, useful in the sick room, and many kinds are fine for perfuming clothing, etc. The varieties marked with an asterisk (*) are perennial, and when once obtained in the garden, may be preserved for years with but little care.

Anise. Used for cordials, garnishing and flavoring. Pkt. 4c; oz. 15c; postpaid.

Balm. Leaves have a fragrant odor. Used for making a pleasant beverage known as Balm Wine; also for Balm Tea for use in fevers.

Pkt. 5c; oz. 30c; postpaid.

Basil. Sweet. Leaves used for flavoring soups and seasoned dishes. Pkt. 4c; oz. 20c; postpaid.

Borage. Leaves used for flavoring and the flowers furnish bee pasture. Pkt. 3c; oz. 15c; postpaid.

Caraway. Seeds used for flavoring.

Pkt. 3c; oz. 10c; postpaid.

Coriander. Used in the manufacture of liquors, confectionery, etc. Pkt. 3c; oz. 10c; postpaid.

Dill. Seeds used as a condiment and also for pickling cucumbers.

Pkt. 3c; oz. 10c; $\frac{1}{4}$ lb. 30c; postpaid.

Fennel. Sweet. Leaves ornamental; are boiled for fish sauce. Pkt. 3c; oz. 10c; postpaid.

Horhound. Leaves used for seasoning and making good medicine. Pkt. 5c; oz. 25c; postpaid.

Lavender. An aromatic medicinal herb.

Pkt. 5c; oz. 30c; postpaid.

Marjoram. Sweet. Used for seasoning.

Pkt. 5c; oz. 30c; postpaid.

Rosemary. Used for seasoning.

Pkt. 8c; postpaid.

Rue. For medicinal purposes. Pkt. 5c; postpaid.

Saffron. Pkt. 5c; oz. 25c; postpaid.

Sage. Extensively used for seasoning and dressing.

Pkt. 10c; oz. 50c; postpaid.

Savory. Summer. Used in flavoring.

Pkt. 4c; oz. 20c; postpaid.

Savory. Winter. Used in flavoring.

Pkt. 5c; oz. 35c; postpaid.

Tansy. For medicinal use.

Pkt. 5c; oz. 30c; postpaid.

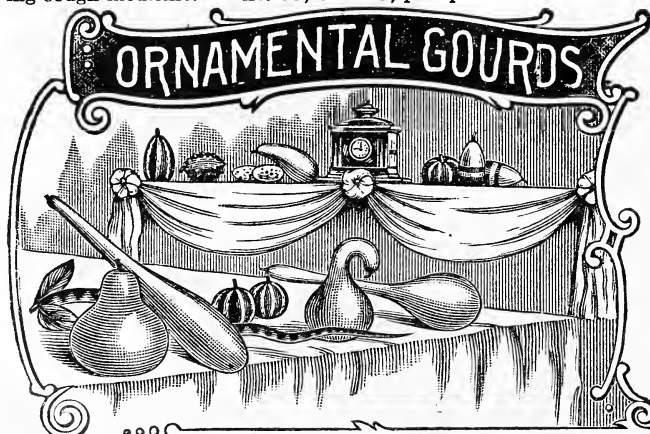
Thyme. Used for seasoning.

Pkt. 5c; oz. 30c; postpaid.

Wormwood. Used medicinally.

Pkt. 5c; oz. 25c; postpaid.

ORNAMENTAL GOURDS



each. Are just right to use as receptacles for lard, salt, seed corn, etc.

Pkt. 5c; oz. 20c; postpaid.

Dipper. Useful for bird's nests, fancy hanging baskets, etc. They hold from a pint to a quart and a half each.

Pkt. 5c; oz. 20c; postpaid.

New Calabash Pipe. A luxuriant, rapid-growing annual climber, adaptable to all purposes for which climbing plants are used; and besides, it produces the ornamental gourds from which are made the African Calabash pipes now so popular on account of their lightness, grace and meerschmum coloring qualities.

Pkt. 8c; oz. 40c; postpaid.

Ornamental Finest Mixed. Combining the most curious, interesting and useful of the entire gourd family. Forms may be varied by tying strings around the young fruit, or by enclosing the same in carved mould while growing, thus stamping upon surface any desired figures or letter that may be carved on the mould.

Pkt. 4c; oz. 15c; postpaid.

GOURDS Rare, Useful and Ornamental

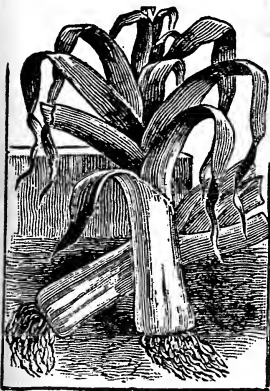
Japanese Nest Egg. This interesting gourd produces white fruit exactly the size and shape of a hen's egg. The matured fruit does not crack, and will serve for years as a nest egg, for use in darning stockings or for ornamental purposes. The vine is a rapid grower, useful for covering screens or trellises.

Pkt. 5c; oz. 20c; postpaid.

Dish Cloth or Luffa. Ornamental enough for a house vine and very useful. Fruit enormous, two feet in length and borne in great profusion. The lining of mature fruit when washed and bleached is porous, tough, elastic, sponge-like, making the nicest, cleanest substitute for dish cloths and bath sponges imaginable, besides being useful for various articles of fancywork.

Pkt. 5c; oz. 25c; postpaid.

Sugar Trough. Enormous, hard-shelled fruit, holding from three to ten gallons



Leek

Leek—American Flag

Belongs to the onion Family. Sow the seed and care for the young plants as for Onions, but they need more room in order to develop. Of quick, strong growth, producing long stems of uniform shape and size; blanching beautifully white and of fine mild flavor.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c; lb. \$1.25; postpaid.

Kohl-rabi

This Delicious Vegetable is Justly Popular

Kohl-rabi is grown for its turnip-shaped bulb, which is formed above the ground by the expansion of the stem. The bulb should be used while young and tender, as age detracts from its good quality.

Extra Early White Erfurt. The shortest leaves and best early white market variety, being entirely stringless, tender and sweet. The best variety for forcing in frames or outdoor culture.

Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$1.95; postpaid.

Best Early Purple Vienna. Early and rapid grower with few and small leaves very delicately flavored.

Pkt. 4c; oz. 12c; $\frac{1}{4}$ lb. 40c; lb. \$1.50; postpaid.



Kohl-rabi—Purple Vienna

Mushrooms

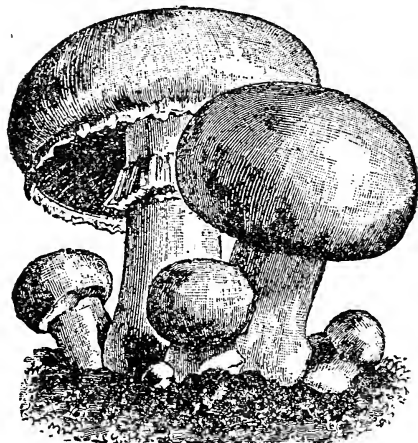
Get Reliable. Spawn, Start Right, and the Results are Certain and Profitable. One Brick Will Plant 10 Square Feet

Mushrooms can easily be grown at all seasons of the year in any place where the conditions of temperature and moisture are favorable. Cellars, caves, sheds where a uniform temperature 53 to 60 degrees can be maintained may be utilized to advantage for this purpose. Light is not necessary. A bed will come into bearing in from 6 to 8 weeks and continue to produce for a period of two to four months depending upon the temperature. Two pounds of Mushrooms per square foot is a good yield but one-half pound is still a paying crop.

Pure Culture American Mushroom Spawn. By a newly discovered process of selection and grafting, the spawn is scientifically propagated so that large, vigorous and fine flavored mushrooms are reproduced. Earlier, more productive and a marked improvement over the old style varieties.

Postpaid—Brick (weight about $1\frac{1}{4}$ lbs.) 40c; 5 bricks, \$1.75.

By express or freight at buyer's expense, 5 bricks \$1.25; 10 bricks \$2.25; 25 bricks \$5.50; 100 bricks \$18.75.



Mushrooms

The Best Peas, Corn and Beans for 1923 are pictured on front and back cover of this catalog. They are superior to any we have ever seen and should be planted in every garden. Be sure to include them in your order.

Mustard

One Ounce Will Sow 100 Feet of Drill

New Chinese. The large leaves have a pleasant, pungent flavor, and can be eaten the same as other salads.

Pkt. 4c; oz. 8c; $\frac{1}{4}$ lb. 20c; lb. 65c; 5 lbs. \$3.00; postpaid.

Giant Ostrich Plumed. Leaves exquisitely crimped, ruffled and frilled, of superior flavor and very popular.

Pkt. 4c; oz. 8c; $\frac{1}{4}$ lb. 20c; lb. 60c; 5 lbs. \$2.75; postpaid.

Salad. Leaves pungent, used for salad and the seed is used for flavoring pickles, peppersauce, etc.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 75c; 5 lbs. \$3.50; postpaid.



THE BEST LETTUCE

Northern Earliest Wayahead

Early Firm Head, Good Flavor

This new head lettuce shows a remarkable combination of earliness, firm heading, handsome appearance and fine quality. The outer leaves are light green, crumpled and blistered. Desirable for home garden. Ready for market in 50 days.

Pkt. 7c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.25; 5 lbs. \$5.75; postpaid.

Improved Hanson

Compact Grower, Firm and Sweet

The standard hot weather or midsummer head lettuce. Splendid for either home or market gardeners. Very large globular heads which are quite firm and well blanched. The leaves are broad, crumpled and twisted, of light green color, never spotted or brownish, exceedingly crisp and firm in texture and of a very sweet flavor.

Pkt. 4c; oz. 8c; $\frac{1}{4}$ lb. 25c; lb. 80c; 5 lbs. \$3.75; postpaid.

Simpson's Early Curled

Very Early Loose-head Cutting Variety

This is the old favorite popular loose-head variety, of dwarf compact habit. Matures in 40 days. The curly leaves are large, yellowish green with finely curled edges. Crisp and tender, hardy and withstanding heat and drought.

Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 20c; lb. 65c; 5 lbs. \$3.00; postpaid.

Grand Rapids Forcing

The Most Popular Leaf Lettuce

Grand Rapids does not form a head, but makes large compact bunches of light, attractively curled and fringed leaves. It grows very rapidly and keeps in a good market condition for a long time after cutting. The seed should be sown more shallow than other sorts, otherwise it may not germinate.

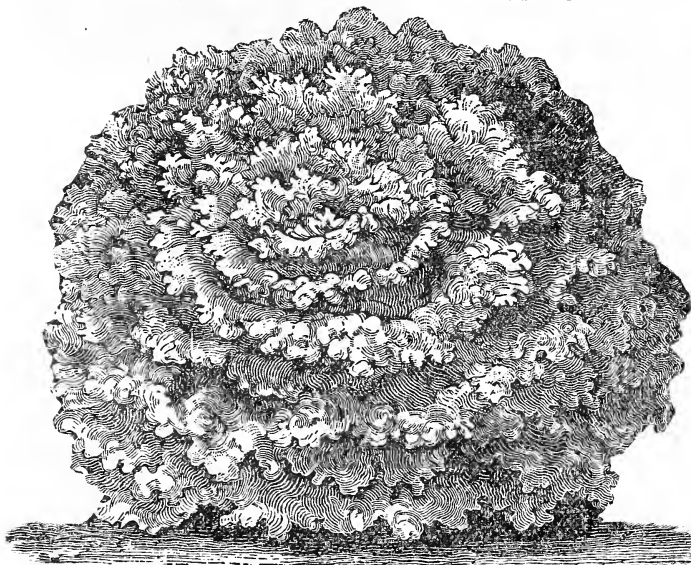
Pkt. 4c; oz. 8c; $\frac{1}{4}$ lb. 25c; lb. 80c; 5 lbs. \$3.75; postpaid.

Improved Black Seeded Simpson

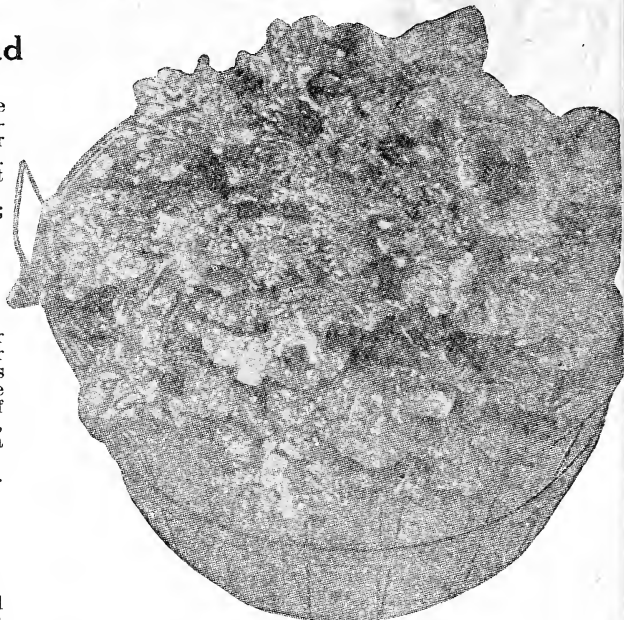
Large, Crisp and Compact

One of the most easily grown and most reliable varieties, growing well during the hot summer when most others are failures, therefore most satisfactory and popular for home use, but also largely grown for the market. Very early, slow to go to seed, with broad crumpled leaves of very light green color.

Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 20c; lb. 65c; 5 lbs. \$3.00; postpaid.



Northern Extra Early Express



Earliest Wayahead Lettuce

Northern Extra Early Express

The Earliest Curled Leaf Lettuce,
Tender, Crisp and of Fine
Flavor—A Big Money
Maker

For those who like a large, thin, exceedingly tender leaf, and for those markets which demand a large loose cluster of leaves rather than a solid head, this is the best variety for forcing and growing in the open ground. The plants form a large loose head, rich light green in color. This is the earliest of all Lettuce; it is a splendid shipper, of beautiful appearance and keeps in good condition better than any other sort. It is a money maker for the market gardener and is very satisfactory for the home garden.

Pkt. 6c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.15; 5 lbs. \$5.50; postpaid.

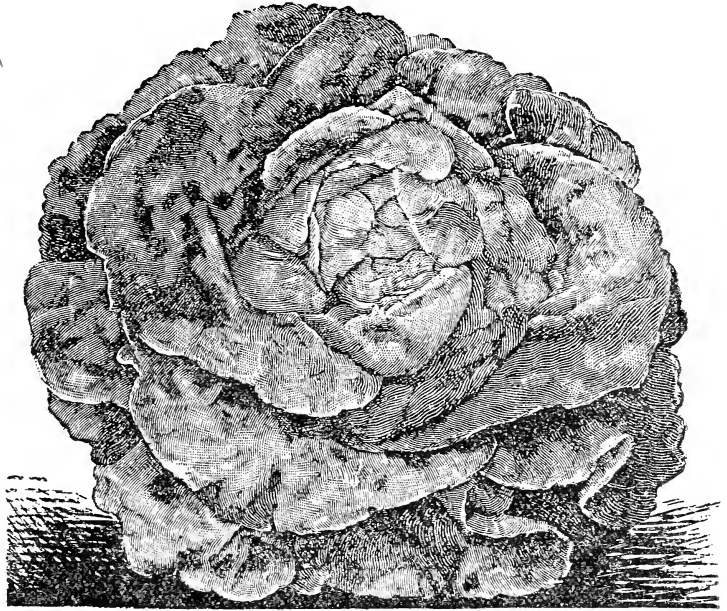
THE BEST LETTUCE

Tender Heart

Quick Growing, Sure Header

One of the very earliest head lettuces, producing handsome, compact and very firm heads, of good size, having a diameter of 7 to 8 inches. The outer leaves are light green tinged with reddish-brown, and are handsomely savoyed; the inner leaves blanch to a rich golden yellow color, are very tender and of sweet, buttery flavor. It attains a size suitable for use before any other large heading variety and the solid heads stand shipping well. A splendid variety for outdoors planting in spring as well as in the fall, and also very satisfactory for forcing.

Pkt. 6c; oz. 12c; $\frac{1}{4}$ lb. 35c;
lb. \$1.25; 5 lbs. \$5.75; postpaid.



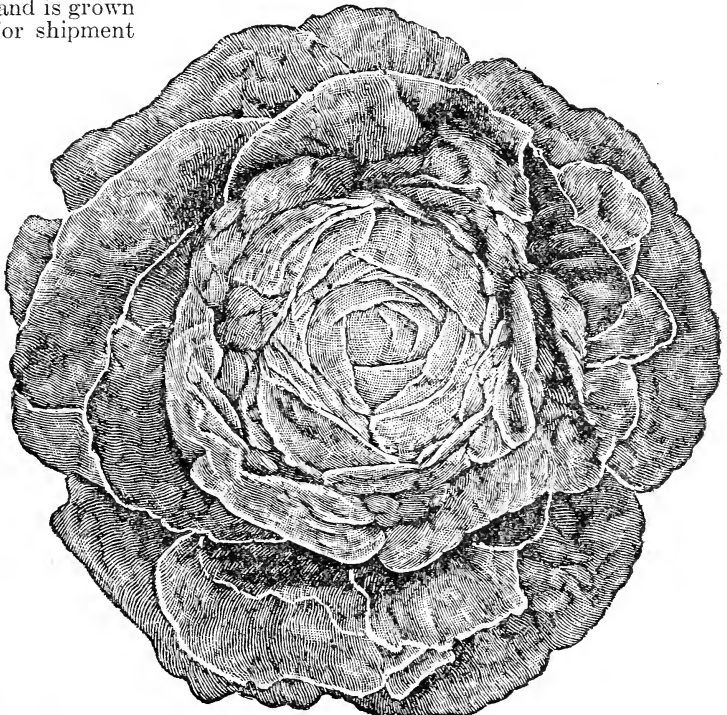
Tender Heart

Big Boston

Very Large Head, Crisp and Tender

This variety is very popular for outdoor culture and is also in demand as a compact, large heading, forcing sort for cold frames. The plants are large, very hardy and vigorous. The leaves are broad, comparatively smooth but wavy at the edge, thin, very hard and crisp. In color they are bright light green, the head slightly tinged with reddish brown. The inner leaves blanch to an attractive greenish white, tinged with light yellow. It heads up under cold weather conditions better than any other variety, and is grown very extensively in the South for shipment North in the winter.

Pkt. 4c; oz. 8c; $\frac{1}{4}$ lb. 25c;
lb. 80c; 5 lbs. \$3.75; postpaid.



All Season Lettuce

All Seasons

Sometimes Called San Francisco Market or the Deacon Lettuce

This magnificent butter lettuce is unsurpassed for family garden or market use; of delicious, rich, buttery flavor. Plants large, hardy, vigorous. Leaves broad, smooth, thin, of a light green color. One of the most popular sorts in the South for shipment to northern markets. It forms good-sized heads and does particularly well during the cool fall and spring months. Heads of a pleasing light-green color, firm and of superior quality. When grown in cold-frames, the heads are not as tight as when grown outside. One of the best market varieties we know.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c;
lb. 95c; 5 lbs. \$4.50; postpaid.

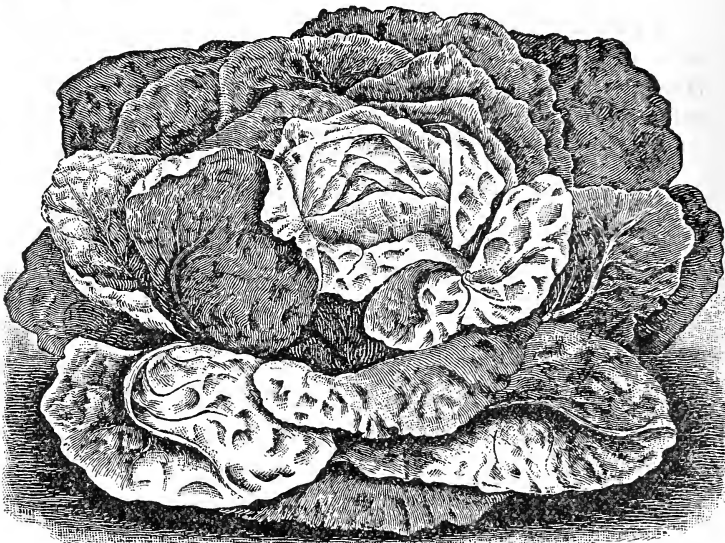
THE BEST LETTUCE

California Cream Butter

Rich, Buttery Flavor, Solid Heart

This excellent variety of Lettuce is in favor with both private and market gardeners. It is a very reliable, hard-heading variety of Cabbage Lettuce and will give satisfaction wherever grown. It rarely fails to make a large, solid head and is adapted for both spring and summer use. It withstands heat and forms large heads, leaves closely set, with solid heart, even before it is fully grown. The leaves are broad, very thick, blistered and crumpled.

Pkt. 5c; oz. 10c; ¼ lb. 25c; 1b. 85c; 5 lbs. \$4.00; postpaid.



California Cream Butter

New Iceberg **Very Large Head** **Crisp and Tender**

Quick growing and of exquisite flavor. The large curly leaves which cover the outside of the solid head are of bright, light green, with a slight reddish tinge on the edges. They have small indents which are constantly filled with dewdrops, keeping it fresh and showing a remarkable crystalline appearance. We can confidently recommend New Iceberg as always crisp and tender.

Pkt. 4c; oz. 8c; ¼ lb. 25c; 1b. 80c; 5 lbs. \$3.75; postpaid.

New Bronze Head **Green Leaves Tinged with Red**

It is astonishing how quickly this new Lettuce has made its way into popular favor. A few years ago it was hardly known. Now it is found in the gardens of nearly every up-to-date grower. It grows very quickly, even in the cold weather of early spring and still stands at the head of the large, thin-leaved clustering sorts for the home garden. Exceedingly tender, crisp and sweet. There is more Bronze Head Lettuce grown in this country than any other variety. It is a most reliable variety for all-the-year-round cultivation. Leaves light brown, varying to bright green.

Pkt. 5c; oz. 10c; ¼ lb. 30c; 1b. 95c; 5 lbs. \$4.50; postpaid.

Immensity **Fine For All Sections and All Seasons**

The habit of growth is very compact and close; in fact, the plant is about all head. Outer leaves light green showing a tinge of reddish brown, inner leaves bright yellow and of fine rich, buttery flavor. Heads weight from 12 to 16 ounces and are so solid that they carry to market in perfect condition. Recommended for the North and South. Ready for market in 50 to 55 days.

Pkt. 5c; oz. 10c; ¼ lb. 30c; 1b. 90c; 5 lbs. \$4.25; postpaid.



New York or Wonderful

New York or Wonderful

The Best Hot Weather Lettuce

A grand Head Lettuce, furnishes fine crisp Lettuce during the hot summer months. This is one of the largest varieties grown, producing heads more than 15 inches in diameter and weighing more than 2 pounds each. The outer color is rich dark green, but the heart blanches beautifully and is crisp, tender and delicious. It is reliable, a sure header, and is slow to go to seed. Extensively grown in all sections of the country for summer use, but also planted in fall and winter, especially in the southwest. It stands shipping as well as cabbage and remains in good conditions longer than most heading sorts.

Pkt. 5c; oz. 12c; ¼ lb. 45c; 1b. \$1.50; 5 lbs. \$7.25; postpaid.

THE BEST LETTUCE

New Chicken Lettuce

Often Called New French Poultry Lettuce

Every poultry raiser should know how eager poultry are to eat lettuce, how they seem to enjoy it, and when opportunity offers, to actually fight for it. The French and Belgians are said to raise the finest flavored poultry produced, and largely attribute their great success to the great quantities of a certain lettuce which they freely feed their fowls. After considerable expense and trouble we have succeeded in obtaining some of this valuable variety for our customers. It is a very strong grower; a small plot of ground will yield a prodigious quantity of this lettuce which contains certain valuable properties both medicinal and food which make it so valuable to the poultry raiser. All kinds of poultry eat it greedily—chickens, ducks, guineas and geese eat it with great avidity. Freely fed in connection with other foods it keeps them in the best possible physical condition, and greatly increases the egg production, as well as imparting a delicious flavor to the fowl when cooked. It is a very cheap food, and very easily grown. We recommend sowing it in rows. When 8 or 10 inches high it is ready to feed. Every poultry raiser, large or small, should, if possible, produce his own poultry food, and there is no poultry food he can produce as cheaply as growing our New French Poultry Lettuce.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. 85c; 5 lbs. \$3.50; postpaid.

Tomhannock

Favorite Everywhere—Sure Grower

This lettuce doesn't head—makes a loose bunch of leaves of very fine quality. Edges of outer leaves are a reddish-bronze; inside leaves almost white. Crisp and tender.

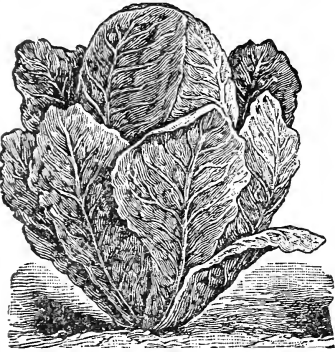
Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 20c; lb. 65c; 5 lbs. \$3.00; postpaid.

Paris White Cos

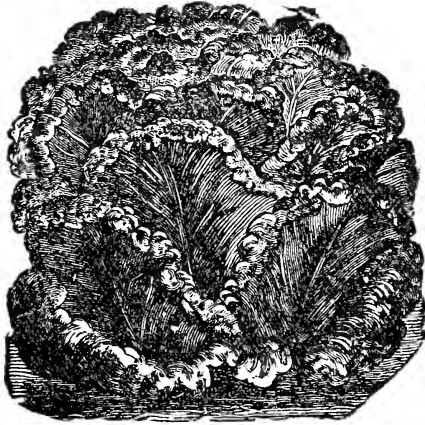
Distinct Type, Fine Summer Lettuce

Grows to very large size, producing long, pointed, compact bunches of light green color and fine flavor. Succeeds well in summer, grows to immense size. Plants often weigh 5 to 6 pounds each.

Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 20c; lb. 65c; 5 lbs. \$3.00; postpaid.



Paris White Cos Lettuce



Tomhannock Lettuce

New Romaine or Celery Lettuce

The Best of the Cos Lettuce

This kind of lettuce is distinguished by its long narrow, spoon-shaped leaves, folding into loose, sugar-loaf shaped heads which blanch better by having the outer leaves drawn about them and tied. The quality is distinct from that of the Cabbage Lettuces and by many is considered very superior.

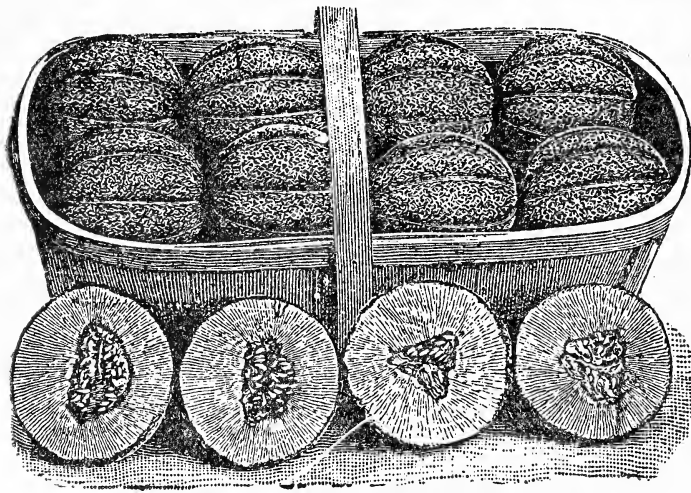
This new sort, of unusual snowy white color, produces a large compact solid head. Very sweet and tender and is preferred to all other varieties of Cos Lettuce. In France, where large quantities of it are grown for market, it is known as "Parisian Celery Lettuce." All large cities consume immense quantities of this variety. Grows about 10 inches high. It is the best keeper and carrier.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c; lb. \$1.00; 5 lbs. \$4.50; postpaid.



New Romaine or Celery Lettuce

THE BEST MUSK MELONS



Northern Early Sugar Nutmeg

Northern Early Sugar Nutmeg

Very Early and Productive

Green Fleshed. The best small melon for baskets and table. The finest of all nutmeg melons. Fruit of medium size, slightly ribbed; globular. Skin dark green, becoming yellow when over ripe, and nearly covered with broad shallow netting. Always in good demand. Our stock is carefully selected.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. 95c; 5 lb. \$4.50; postpaid.

Montreal Market

The Famous Forcing Musk Melon

Green Fleshed. Giant, showy melons much used for exhibition purposes, weighing on an average 10 pounds and measuring 8 to 9 inches in diameter. They often, however, weigh 20 to 25 pounds each, and a weight of 44 pounds is on record. Largely grown in the North, especially in Canada, near Montreal, commanding very high prices during the fall months.

It is justly celebrated not only on account of its large size, but also its delicious melting flavor. They are of the green nutmeg type, almost round, heavily netted; deeply and regularly ribbed with thick, luscious flesh; late; especially adapted to cooler climates. Often started under glass.

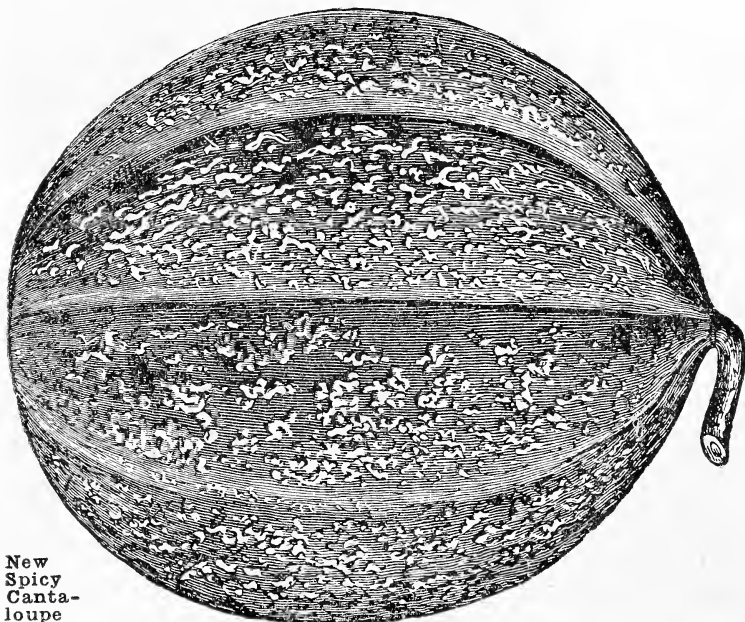
Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c; lb. \$1.25; 5 lb. \$5.75; postpaid.

New Early Hackensack

Good Size, Rich and Sugary

Green Fleshed. This early green fleshed variety is popular in many sections as a market melon and is also extensively used as a home garden sort. The fruits are nearly two weeks earlier than ordinary Hackensack, medium to large sized, nearly round or somewhat flattened, evenly and deeply ribbed and with very coarse netting. The skin is green, slightly tinged with yellow as the fruits mature.

Pkt. 4c; oz. 8c; $\frac{1}{4}$ lb. 25c; lb. 75c; 5 lb. \$3.50; postpaid.



New Spicy Cantaloupe

Sweet as Honey — Wonderful Flavor

Salmon Fleshed. This grand new cantaloupe is very prolific, always making a strong growth, and produces an abundance of handsome melons, averaging from 8 to 10 inches long by about 6 inches in diameter. They are very solid and the seed cavity is unusually small. The flesh is salmon color, about 2 inches thick, always of superb quality far superior to nearly all other cantaloupes. The flesh is entirely stringless; maintains its sweetness close to the rind.

On account of the very small seed cavity, the melons are always solid and heavy, the rim being cream color, which changes nearly yellow as the melon matures and there is also a peculiar netting which appears irregularly upon the smooth skin as shown by the illustration.

Pkt. 8c; oz. 25c; $\frac{1}{4}$ lb. 75c; postpaid.

New
Spicy
Canta-
loupe

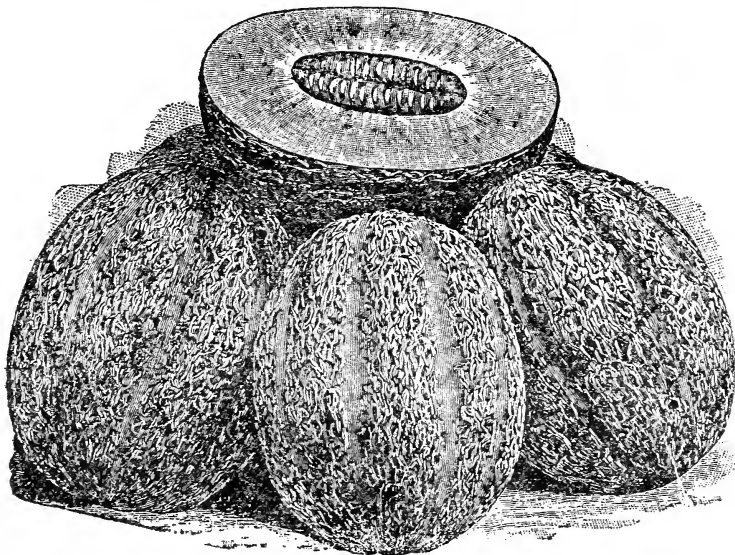
THE BEST MUSK MELONS

New Delicious Gold Lined Rocky Ford

One of the Sweetest and Most Delicious Early Melons

Salmon Flesh. A selection from the famous Rocky Ford, with salmon (not orange) flesh, maturing ten days later. Gold Lined Rocky Ford is the biggest cropper and finest flavored Melon grown in Rocky Ford. It is covered with heavy gray netting over the entire surface, grows very uniform, and is more disease-resistant than any other variety; under unfavorable conditions when other strains rust badly, the plants of this variety remain green and thrifty and will produce blossoms and fruit for a long time. The flesh is quite firm, deep, leaving but a very small seed cavity, and is of superb quality and delightful, rich, aromatic flavor not excelled by any other variety.

Pkt. 8c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.40; 5 lbs. \$6.75; postpaid.



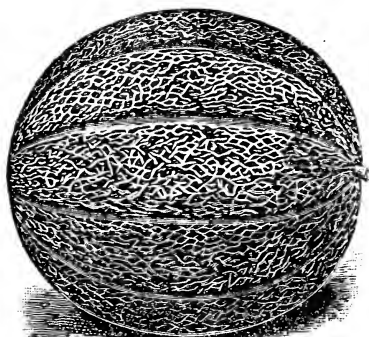
Delicious Gold Lined Rocky Ford

Famous Rocky Ford

Flesh Thick and Spicy, Good Shipper

Green Flesh. Always brings the highest price on the market. Most desirable size. Ideal for dessert. A healthy, vigorous grower. Exceedingly prolific. This is an improved strain of netted gem, growing a little more oblong in shape. Originated at Rocky Ford. One of the most popular melons for shipping in baskets. The vines are healthy and vigorous, producing an enormous quantity of fruits during the season. The melons are very uniform in size and shape, being slightly oval. Skin a rich, greenish gold when fully ripe; the netting is fine and prominent. The flesh is light green in color, very deep, ripening clear to the rind, which is very thin. In flavor it is peculiarly rich, luscious and free from stringiness. The seed we offer is of the best stock. Ripe fruit in 75 days.

Pkt. 4c; oz. 8c; $\frac{1}{4}$ lb. 25c; lb. 75c; 5 lbs. \$3.50; postpaid.



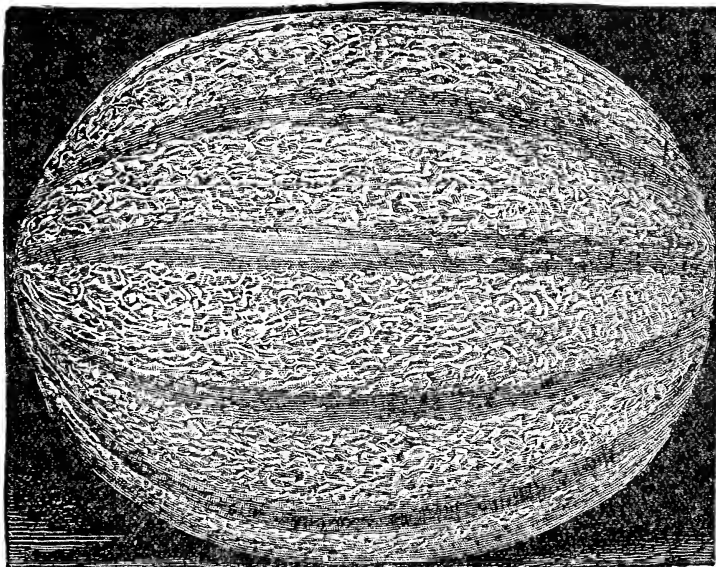
Famous Rocky Ford

Great Northern Giant

The Largest Melon Ever Grown

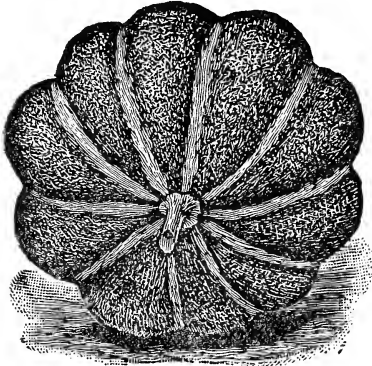
This variety is well named the "Giant" as it towers above all others either in the field or market. Often weighs 30 pounds or more. Color of skin is a yellowish-green; the shape is nearly round, slightly flattened. The flesh is light salmon color, rich, melting and sugary. Quite thick meat; ripens clear to the skin; has a small seed cavity. As an exhibition and large market variety it is grand, exceptionally desirable for family and market purposes. A fine shipper owing to the toughness of the rind.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c; lb. \$1.00; 5 lbs. \$4.75; postpaid.



Great Northern Giant

THE BEST MUSK MELONS



Emerald Gem Musk Melon

New Golden Hearts

Finest Quality—Just the Right Size

The finest basket melon in existence. New Golden Hearts is a medium early melon. The flesh is thick, very tender and of a beautiful golden salmon color. It is of excellent flavor, being very sweet and delicious. It ripens clear to the skin. The melons are well ribbed, and are covered with a dense netting of grayish color. The thin rind is a rich, dark green color. They are nearly round, and average a little more than 5 inches in diameter and weigh about 1 1/4 pounds apiece. The melons grow very uniform in size and the vines are very productive. The fruits set early and cluster about the hill, as many as twelve fruits have been found to the vines. New Golden Hearts is an excellent shipper, and is so good that the hotel trade inquires for them, taking all they can get. Ripe fruits in 70 days.

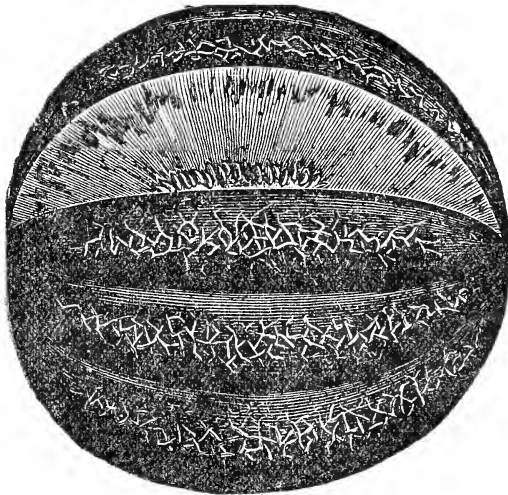
Pkt. 5c; oz. 12c; 1/4 lb. 30c; lb. \$1.00; 5 lbs. \$4.75; postpaid.

Emerald Gem

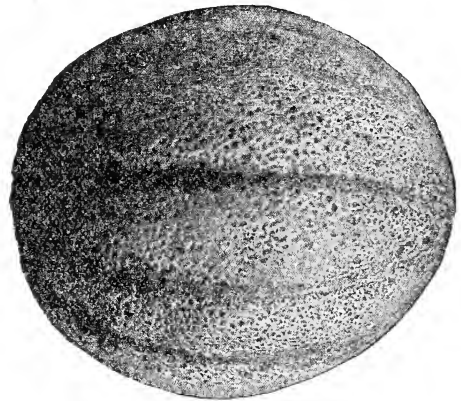
Splendid Size, Color and Flavor

Salmon Flesh. The standard of excellence among the salmon-fleshed varieties. Fruits medium size, globular or very slightly flattened at the ends, only slightly netted and ribbed. Skin deep green while young, becoming tinged with yellow as the fruit matures. Flesh deep salmon yellow, thick, ripening close to the rind, sweet, juicy, melting and unsurpassed in flavor. For home use and nearby markets, it leads all other kinds on account of its delicious flavor.

Pkt. 4c; oz. 8c; 1/4 lb. 25c; lb. 75c; 5 lbs. \$3.50; postpaid.



Osage Musk Melon



Golden Hearts Musk Melon

Osage or Improved Miller's Cream

Medium Size, Deeply Netted, Luscious Flavor

Salmon Flesh. Medium to large sized, oval, slightly ribbed, dark green in color, covered more or less with shallow netting. The flesh is deep salmon color and very thick. This melon is only a few days later than the small extra early varieties, yet twice as large. It does best in a cool climate and is the most popular melon in the northwest. The flavor is one of the finest, rich and sugary.

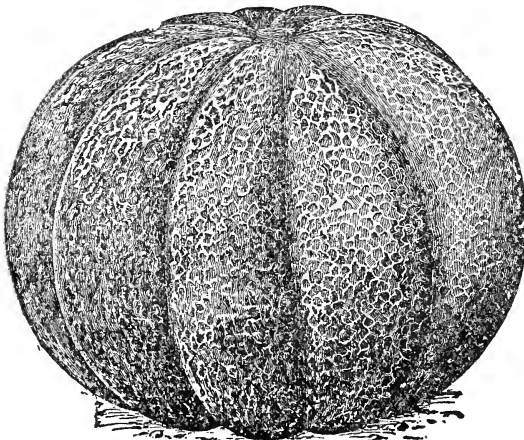
Pkt. 5c; oz. 10c; 1/4 lb. 30c; lb. 95c; 5 lbs. \$4.50; postpaid.

New Bush Musk Melon

A Vineless Musk Melon that Can Be Grown in Every Garden

Green Flesh. The bush habit of growth of this new variety enables it to be grown in small gardens, where the vine sorts could not be grown for lack of room, and they yield about twice as much on the same piece of land as the vine sorts. The ribs are shallow, the surface is dark green, but so densely netted that it appears almost russet colored. The flesh is very deep, edible almost to the rind and is colored light green flushed with salmon towards the center. The quality is superb, lusciously sweet and juicy. The plants grow from 15 to 18 inches in length.

Pkt. 8c; oz. 25c; 1/4 lb. 80c; postpaid.



New Bush Musk Melon

THE BEST MUSK MELONS

True Jenny Lind

Has Been a Favorite Everywhere for 30 Years

Green Flesh. This is the earliest of all Musk Melons, and one of the sweetest. Size small, from 3 to 5 inches in diameter; flattened, deeply ribbed and well netted. Much sold under other names such as Earliest Ripe, etc. Our strain of seed is the best.

Pkt. 4c; oz. 8c; $\frac{1}{4}$ lb. 25c; lb. 75c; 5 lbs. \$3.50; postpaid.

New Banana

Extra Large, Unusual Shape, Wonderful Flavor

Orange Flesh. This curious melon attains a length of 18 to 30 inches and a diameter of 2 to 4 inches, maturing in about 85 days. The flesh is deep, and of exquisite flavor. This sort is not a mere curiosity, but is in such favor as to command good prices in choice city markets, 50 cents to \$1.00 being sometimes demanded for one specimen. A good melon for home use.

Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.25; 5 lbs. \$6.00; postpaid.

New Honey Dew

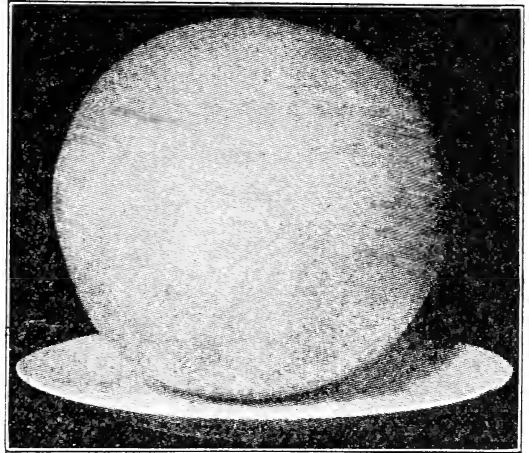
The Famous New Melon, Sweetest Melon Ever Grown

New type of melon, cross between cantaloupe and a Cassaba. The fruit is oval-shaped, about 6 inches in diameter and 7 to 8 inches long, weighing from 8 to 10 pounds each.

Banana Melon It ripens in about 100 days. The skin is smooth, dull white when ripe. The rind is thin but tough. The flesh is thick, rich and spicy. This melon has been appropriately named; it is of a distinct honey-like flavor, more luscious and juicy than any other Musk Melon.

It is the best keeper and shipper of all and will stay in good condition several weeks after it is ripe. Melons not ripe when frost comes may be stored in a cellar and will there ripen slowly and can be used all winter.

Pkt. 7c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.50; 5 lbs. \$7.25; postpaid



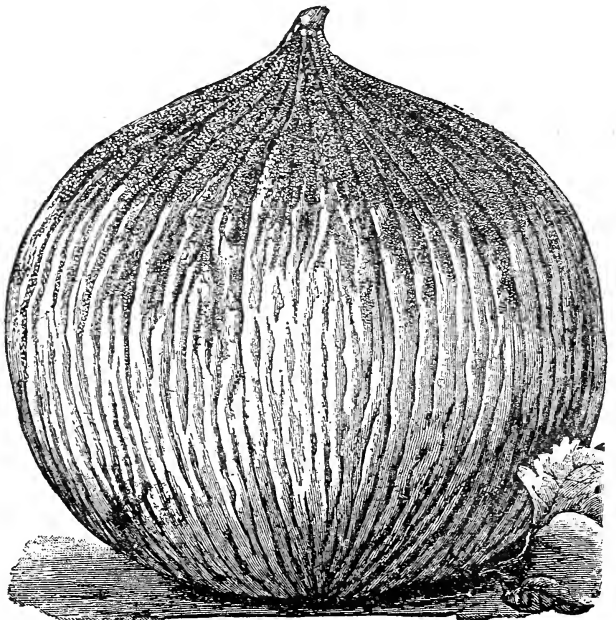
New Honey Dew

New Winter Pineapple

Melons Can Be Kept Until Christmas

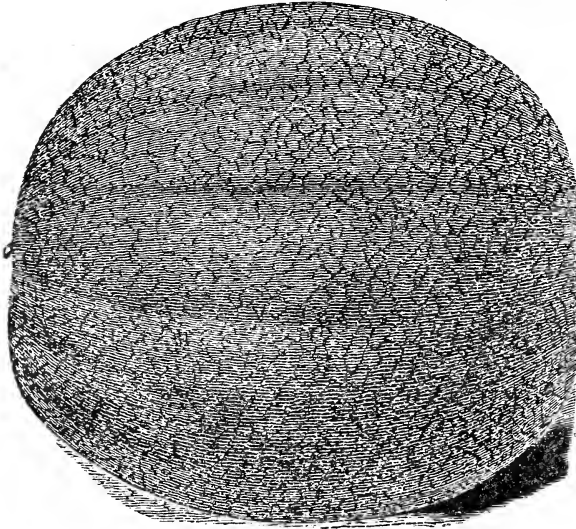
Yellow Flesh. A great acquisition and destined to become a standard vegetable. These are late maturing Musk Melons, which are largely grown in California, and hundreds of cars of them are shipped from there to the East every year. They do not ripen on the vines in the North, but are gathered there before freezing weather and if properly stored all melons, even half grown ones, will ripen gradually. Sow and cultivate like other Musk Melons. Do not pick until the light streaks become quite yellow. Stow away so they do not touch each other in a cool, dark, dry place. When the rind becomes slightly softened and moist they are ready to eat. Some of the melons will actually keep until February. The seed cavity is small and the flesh thick, of fine texture, juicy and palatable to within one-quarter inch of the skin. The flavor is delicious—similar to Pineapple. The color of the flesh is a deep lemon yellow, and the outer skin is a dark green, marked with yellow.

Pkt. 7c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.25; postpaid.



New Winter Pineapple

THE BEST WATER MELONS



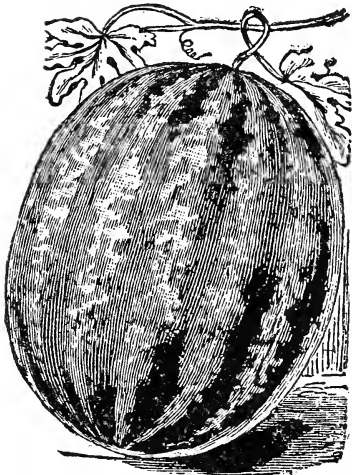
Earliest and Sweetest

Earliest and Sweetest

**The Most Valuable Home Water Melon
Very Early and Deliciously Sweet
It Fairly Melts in Your Mouth**

This melon is just what its name indicates—the earliest and sweetest of all. The size is medium and does not exceed 20 lbs. in weight, averaging from 10 to 15 lbs. The flesh is scarlet of extra fineness and sweetness, entirely free from stringiness, and fairly melts in your mouth. This variety is one of the most prolific known, and as the plant is of hardy and vigorous growth we are not surprised that this melon has become extremely popular. Fruits are of attractive appearance, the rind being mottled with several shades of green. Ripe melons in 65 days.

Pkt. 7c; oz. 12c; ¼ lb. 30c; lb. 95c; 5 lbs. \$4.50; postpaid.



Cole's Early

Cole's Early

The Best Earliest Large Melon for the Home Garden

Cole's Early is not only one of the earliest varieties in cultivation, but it continues to bear throughout the season. The beautiful bright red flesh is crisp and of delicate texture—granulated, cool and sparkling. In flavor it is lusciously sweet and refreshing. The melons are not large, seldom over 12 inches in length by 9 inches in diameter, but what they lack in size is more than made up in number and solidity. The heart is large, there is little or no cavity and very few seeds—all solid flesh, the quality of which is sustained clear to the rind.

Pkt. 4c; oz. 7c; ¼ lb. 20c; lb. 60c; 5 lbs. \$2.75; postpaid.

Alabama Sweets

The Ideal Shipping Melon

This melon has made a sensation wherever it has been grown. Its surpassing merits are its large size, enormous yield and its splendid shipping and keeping qualities. It often produces melons weighing 75 lbs. each, and the average weight is about 40 lbs. The rind is firm and leathery, rather thick, standing rough treatment in transit, and is a splendid shipper.

It has a deep green skin with dark irregular stripes and on close inspection very fine, veinlike, criss cross markings may be observed. The flesh is solidly molded, free from cavities, containing very few seeds, only about 2 ounces in a 50-pound melon.

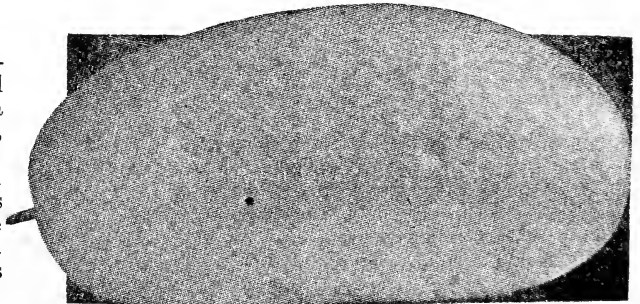
Pkt. 4c; oz. 7c; ¼ lb. 20c; lb. 60c; 5 lbs. \$2.75; postpaid.

New Irish Gray

A Suburb Melon and an Unequalled Shipper

This melon is equally as good for shipping as for home use and has attained great popularity on its merits. It is a melon you will like. The flesh is red, sweet, crisp and free from stringiness. The thin but tough rind is a mottled greenish gray, entirely distinct. Vines are very vigorous, healthy and produce fine melons through a long season. Matures in 85 days. This melon is worthy of trial.

Pkt. 5c; oz. 10c; ¼ lb. 28c; lb. 90c; 5 lbs. \$4.25; postpaid.



New Irish Gray

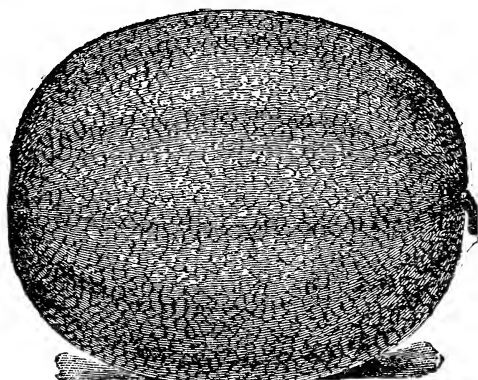
THE BEST WATER MELONS

Fordhook Early

An Extra Early Large Melon, Does Well Anywhere

One of the largest of the extra early varieties, and claimed to be the earliest of all. Shape nearly round. Color a medium shade of green. Flesh bright red, and of deliciously sweet flavor. The rind is sufficiently hard to make it a good shipper. Does well if grown in heavy soils.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 75c; 5 lbs. \$3.50; postpaid.



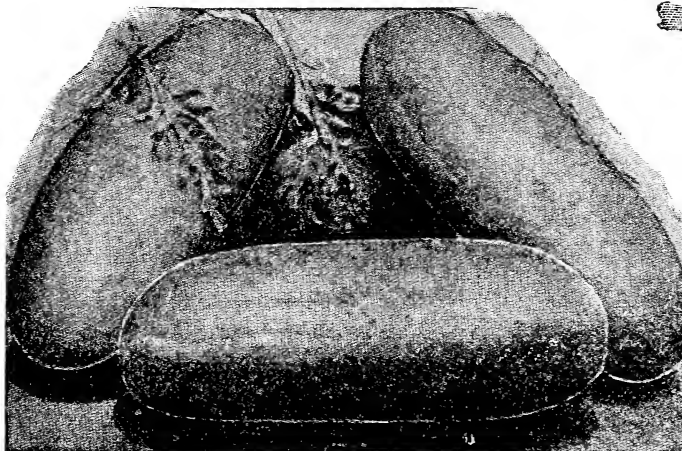
Fordhook Early

Florida Favorite

Deliciously Sweet—Second Early Shipper

A splendid, very popular melon; in appearance similar to Rattlesnake, but with darker skin. Enormous oblong fruits with dark green skin, faintly striped with a still deeper shade. The rind is thin, but firm; the flesh is of a beautiful clear crimson, extending clear up to the rind, and is very sweet and tender. The vines are very vigorous and productive. Our strain is highly bred and is in great demand.

Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 20c; lb. 60c; 5 lbs. \$2.75; postpaid.



Florida Favorite

Tom Watson

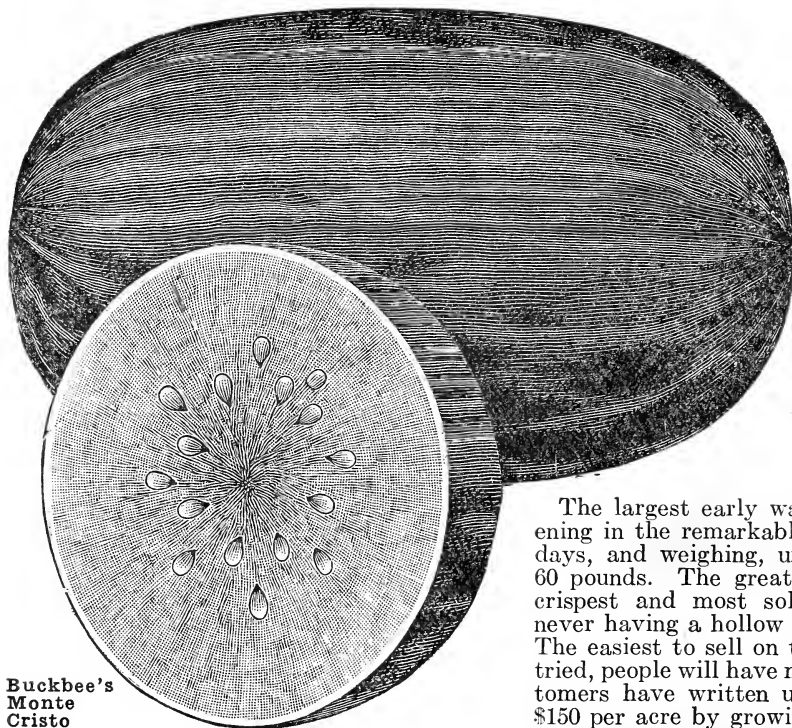
The Most Popular Shipping Melon Ever Grown

The "Tom Watson" is an extra long melon of attractive appearance, uniform in shape and quality; the luscious crimson flesh is "as sweet as honey," melting and of superb flavor. The average melon will weigh 50 to 60 pounds and measure about 28 inches long and about 12 inches in diameter. The skin is dark green, with thick netting all over, quite distinct from other varieties. Its appearance and quality strongly recommend it both for home use and for market. Sure to take a leading place with large melon growers and shippers. Our choice seed was grown from selected stock under our most painstaking care and is a great improvement over the introducer's stock.

Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 20c; lb. 60c; 5 lbs. \$2.75; postpaid.



THE BEST WATER MELONS



Buckbee's
Monte
Cristo

Buckbee's Monte Cristo

Wonderfully Sweet Melon,
Beautiful Green Color,
Very Early, Heavy Yielder

The Sweetest Melon
in the World

The largest early water melon to mature, ripening in the remarkably short period of 65 to 80 days, and weighing, under ordinary cultivation, 60 pounds. The greatest yielder. The juiciest, crispest and most solid melon ever produced, never having a hollow or pithy center when ripe. The easiest to sell on the market, for when once tried, people will have no other. Many of our customers have written us that they have cleared \$150 per acre by growing **Monte Cristo Melons**. Under average cultivation you can do as well or

better. Why not try this year? It is a grand; good shipper; has a firm solid rind, not too thick, yet it will stand the most severe handling. The outside skin is of rich, dark green color. Certainly the finest appearing melon ever grown for market, shipping or table purposes. We always have large advance orders from customers who have planted Monte Cristo in past seasons, and we would advise orders as early as possible. **Send to us for choicest stock seed of MONTE CRISTO MELON.** The price is within reach of all.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.50; 5 lbs. \$7.00; postpaid.

Kleckley Sweets

Good Size, Rich Flavor, Very Prolific—Originators' Strain

Very popular wherever it has been thoroughly tested. While the skin is perhaps too thin to admit of the melons being shipped very great distances to market it is most desirable to plant for home use or local markets. The melons themselves are very large, oblong in form, with dark green skin, thin rind, which is very brittle. Flesh bright scarlet, with solid heart, deliciously crisp, sugary and splendid in every way. The melons average from 18 to 20 inches in length by 10 to 12 inches in diameter.

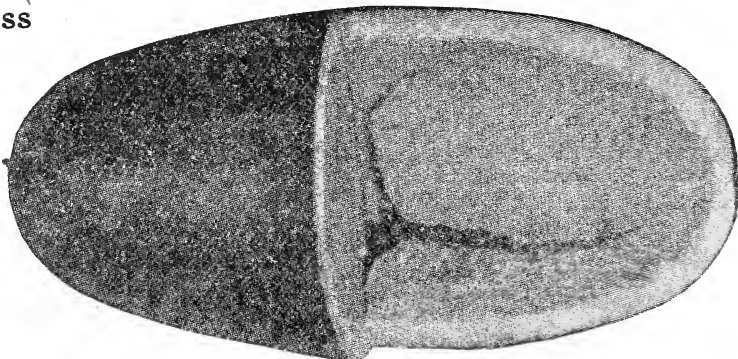
Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 75c; 5 lbs. \$3.50; postpaid.

Ice Cream or Peerless

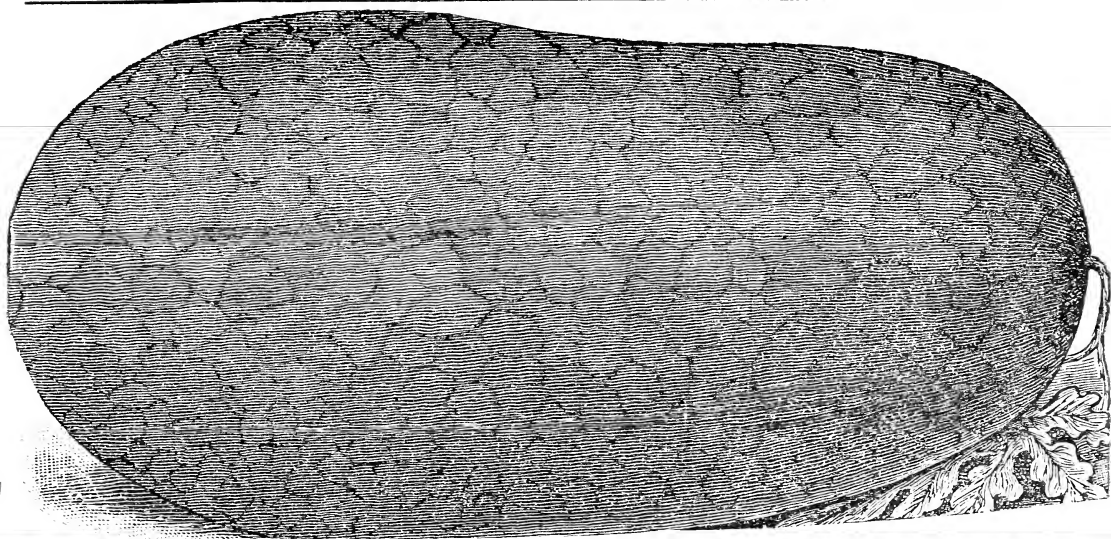
One of the Sweetest Melons
Grown

One of the best early sorts for private gardens and for market gardeners who deliver direct to consumers. Vine moderately vigorous, hardy and productive; fruit medium sized, oval, bright green and finely veined or mottled; rind thin; flesh bright scarlet, solid, crisp, tender and sweet. Seeds are white. A good variety for Northern sections. Not suitable for shipping. Matures in 80 days.

Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c; 5 lbs., \$3.50; postpaid.



Ice Cream or Peerless



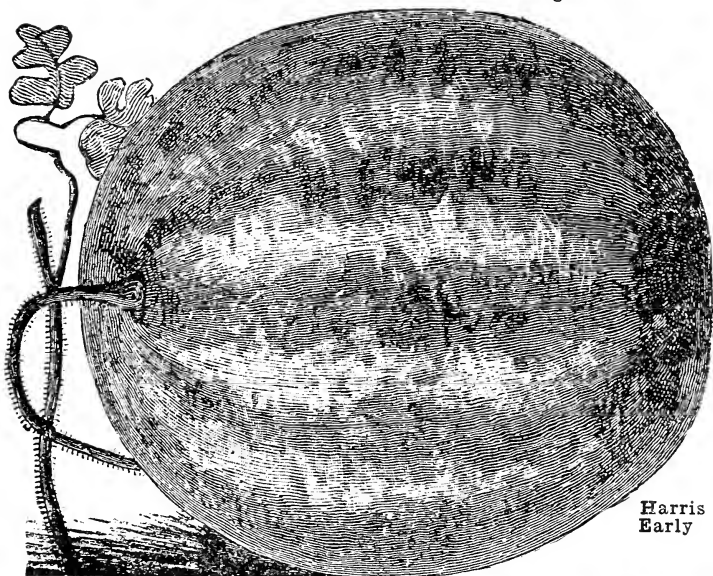
New Sugar Stick

New Sugar Stick

Crisp, Sweet and Delicious

A long, grayish or light green melon, strong vines of vigorous growth, producing numerous large melons often measuring 2 feet in length and weighing 30 pounds each. The luscious flesh, which is a deep, rich red is very crisp and sugary, maturing in 80 days.

Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 30c; lb. 90c; 5 lbs. \$4.25; postpaid.



Harris Early

Harris Early

The Best Earliest Large Shipping Melon

In form the melon is oval to oblong; beautifully striped with green and gray; bright red flesh, which is sweet and tender. It is very productive. Harris' Early ripens about the same time as Cole's, but having a tougher skin it is a better shipper; it also grows larger, but for quality we prefer Cole's.

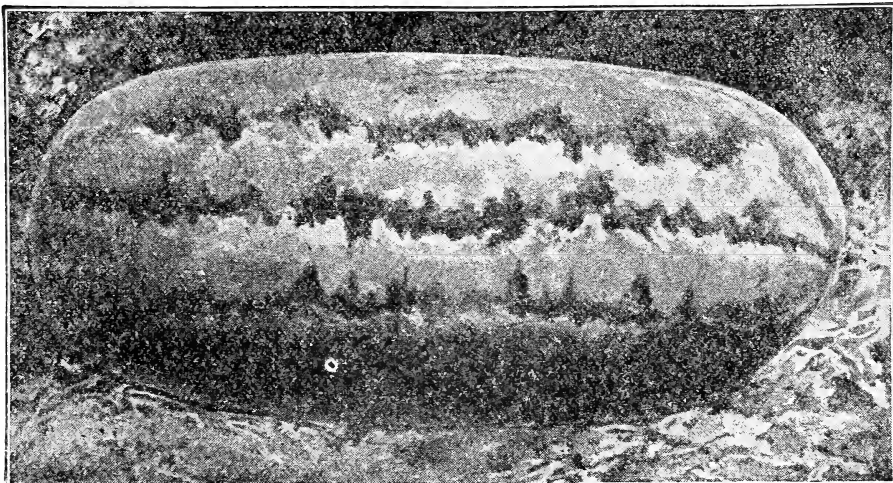
Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 20c; lb. 60c 5 lbs. \$2.75; postpaid.

Georgia Rattlesnake

Thin, Tough Skin. Flesh Solid and Sweet, Originators' Strain.

One of the largest and best known home garden and shipping sorts. The fruits are very long, of a light green color, distinctly striped and blotched with a darker shade. The flesh is bright scarlet, tender and sweet. Vines are large and vigorous. Seed nearly white.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 70c; 5 lbs. \$3.25; postpaid.



Georgia Rattlesnake

THE BEST WATER MELONS

New Climbing Water Melons

A Superb Variety, Novel and Attractive

This new climbing Water Melon is the greatest little novelty ever grown, and a very useful one at that. The flavor is as fine as any melon you ever ate and the size is just right for serving in halves on the table. While this melon has been grown in fields for many years it is only recently that its value as an ornamental climbing vine has become known, and all who have ever used it, say they would not be without it again. The last few years we have not been able to raise enough seed to supply the demand. The vine may be allowed to trail on the ground or may be trained and tied to trellises, etc. The melons are about the size of a cocoanut, with seed no larger than apple seed. They are very solid, rich crimson flesh and of the highest quality, perfectly ideal for the home garden. Fruit ripens for a long period, unlike other sorts which ripen their fruit mostly at one time.

Pkt. 10c; 3 pkts. 25c; postpaid.



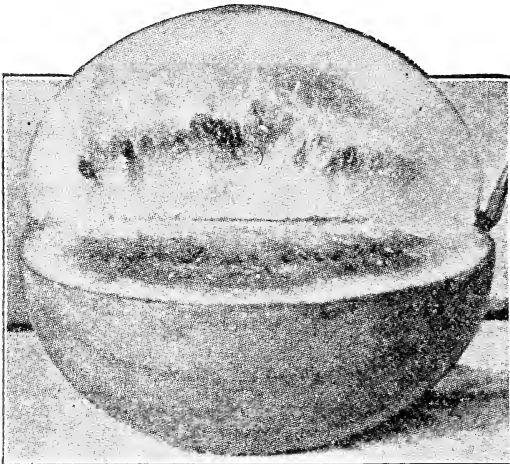
New Climbing Water Melon

New Winter

The Only Water Melon that Can Be Used Until New Years

This new melon is a great luxury. It is late to mature; very light in color with a suspicion of a stripe; size 10 inches in diameter; seed small shiny black, flesh pink, solid and stringless. The flavor is sweet, crisp and surprisingly delicious, and when you have finished you realize that you have eaten a melon as entirely distinct from a water melon, as the Cassaba is apart from the Cantaloupe and just as delicious. Like the Cassaba it should not be eaten right off the vine, but be allowed to lie around until the first signs of decay. It decays slowly like an apple, not like other water melons.

Pkt. 8c; oz. 15c; ¼ lb. 45c; lb. \$1.50; postpaid.



New Winter Water Melon

CITRON MELONS—For Preserves

Citron Green Seeded

The best of the citrons; makes beautiful preserves of unsurpassed flavor.

Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 85c; postpaid.

Citron Red Seeded

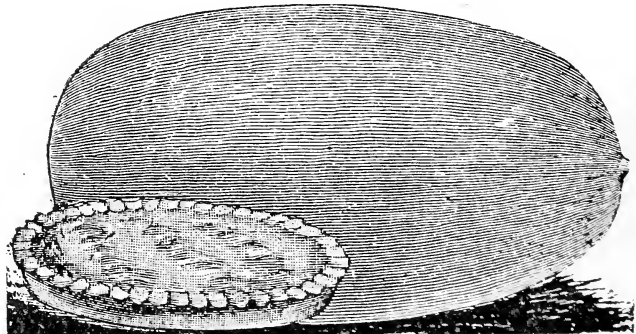
Used exclusively for preserves. Slightly striped; round. Extremely productive; splendid flavor.

Pkt. 4c; oz. 8c; ¼ lb. 25c; lb. 75c; postpaid.

Apple Pie Melon

This is a novelty which will be appreciated especially during the seasons when apples are scarce or high in price. Vine and fruit are quite similar to a water melon and they are easily grown on any good soil. The flesh is white, solid throughout, and of excellent quality for making pies, sauce, preserves, etc., and it resembles apples in flavor. They keep nice and fresh all winter.

Pkt. 7c; oz. 12c; ¼ lb. 35c; lb. 95c; postpaid.



Apple Pie Melon

MONEY-MAKING ONIONS

*The Best Keeping Globe
Varieties Ever Offered*

*Remember Our Onion Seed is
Northern Grown*



Illinois Blood-Red Globe

Ideal White Globe

Illinois Golden Globe

Illinois Blood-Red Globe

Long Keeping—Perfect Shape—
Splendid Color

The celebrated Blood-Red Onion. It is of large size and splendid appearance, and frequently yields from 600 to 800 bushels per acre under average cultivation. Flesh is firm, finely grained, very rich, yet unusually mild for a red onion, and is sure to please the most fastidious.

Pkt. 7c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.75; 5 lbs. \$8.50; postpaid.

Ideal White Globe

True Globe Shape—Pure White—
Firm Flesh

This is the handsomest of all onions. Of true globe form, pure white, hard, small necked, ripening regularly and evenly; a splendid keeper. The flesh is firm and fine grained, and mild to taste.

Pkt. 8c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.95; 5 lbs. \$9.50; postpaid.

Illinois Golden Globe

Long Keeper—Best Shipper—
Unrivalled Market Onion

A most perfect type of the globe-shaped Onion. The bulbs are of a beautiful golden yellow color. Very hard, solid and are exceptionally good keepers.

Pkt. 7c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.70; 5 lbs. \$8.25; postpaid.

Southport Red Globe

True Globe Shape—Small Neck—
Sweet and Tender

Northern grown from hand-picked bulbs. The Onions are just the size to command the highest price. They are more uniform in size, darker colored skin, heavier and better keepers than any strain of Southport we have ever seen. Keeps well for spring and winter selling.

Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 42c; lb. \$1.45; 5 lbs. \$7.00; postpaid.

Southport White Globe

Splendid Shipper—Firm Flesh—
Very Attractive

Of beautiful silvery-white, perfectly globe-shaped, uniform in size. Flesh firm, fine-grained, solid and of pleasant flavor. Very small neck.

Pkt. 5c; oz. 14c; $\frac{1}{4}$ lb. 45c; lb. \$1.65; 5 lbs. \$8.00; postpaid.

Southport Yellow Globe

Large, Fine Grained, Mild Flavor

Produces large, perfectly globe-shaped bulbs. Color of the skin is brownish yellow. Flesh white, fine grained and crisp. Quite similar to Yellow Globe Danvers, but a little later and of larger size.

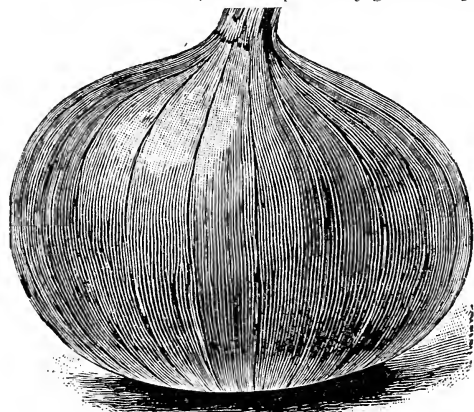
Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 40c; lb. \$1.40; 5 lbs. \$6.75; postpaid.

Australian Brown

Extra Early, Longest Keeper

Hardest of all. Sure cropper. This remarkable Onion is of medium size, wonderfully hard, solid and most attractive in form and appearance. They are extremely early and make no stiff necks or scallions. The color of the skin is a clear amber-brown.

Pkt. 4c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00; 5 lbs. \$4.75; postpaid.



Australian Brown

THE BEST ONIONS

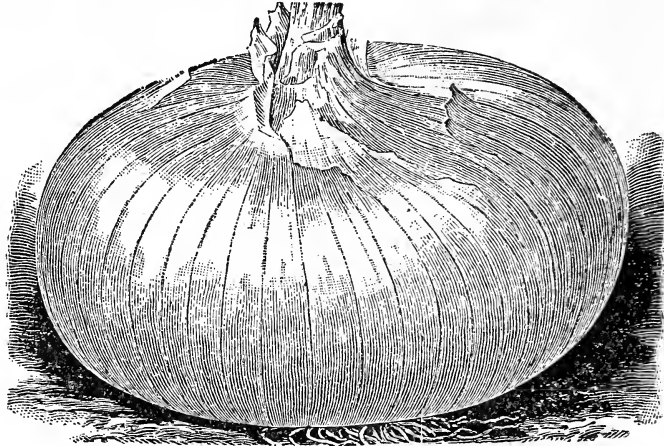
Remember That Our Onion Seed is Northern Grown

New White Silverskin or White Portugal

The Best White Onion

This is the standard white variety for general culture. The bulbs grow to good size, ripening quite evenly, and early, about ten days earlier than Southport White Globe. For keeping, this is the best of all white varieties. The flesh is mild and sweet, the skin a silvery white. These onions make fine bunching or green onions, are also grown for the market as large white onions and are used more than any other white variety for pickling and for onion sets.

Large pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.65; 5 lbs. \$8.00; postpaid.



New White Silverskin Onion

Round or Yellow Danvers

A Magnificent Sort in Every Way—The Earliest Yellow Onion

Very handsome in appearance. Flattened, but thick through, of fine size; in fact, is ideal in every respect for market and family purposes. Skin is thin, of a rich straw color. Flesh is pearly white, fine grained, firm, mild and of excellent quality. Ripens early, keeps well and sells rapidly.

Pkt. 4c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. 95c; 5 lb. \$4.50; postpaid.

Strasburg or Yellow Dutch

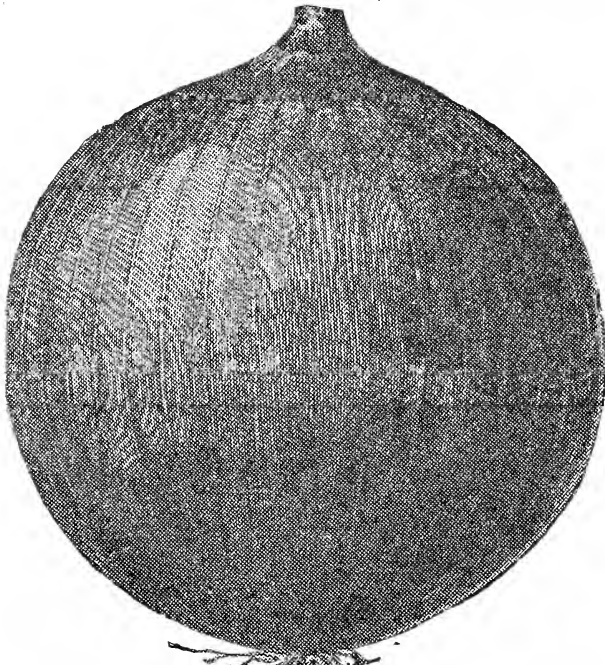
Onions are Flatish Round and of Good Size

Quite similar to the foregoing, but the bulbs are rather more flattened, of a darker skin, a little larger and mature a few days later. One of the best to grow for sets, and a splendid keeper.

Pkt. 4c; oz. 10c; $\frac{1}{4}$ lb. 35c; lb. \$1.10; 5 lbs. \$5.25; postpaid.

Great Northern New Denia

The Largest Onion Grown—An Improved Prizetaker



New Denia Onion

The New Denia is a new Onion to some of our customers but it has been grown now for several years in the Southwestern states, creating a sensation wherever used. It is of Spanish origin, supposed to be the parent type of the well known Prizetaker, but it is far superior to the latter. It is the largest variety of Onions grown of commercial value, and is considerably larger than Prizetaker, in fact it will take two large Prizetakers to equal one Denia in weight. Denia is fully as early and as good a keeper as Prizetaker but surpassing it in its mild and delicious flavor. The flesh is pure white, of very fine grain, the skin is of bright, clear straw color, lighter than that of Prizetaker.

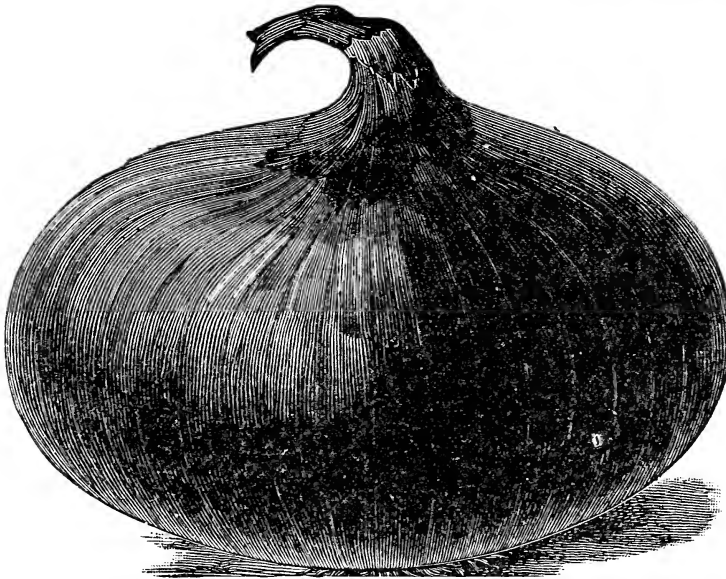
Our stock is very fine and pure, producing uniform bulbs of the largest size, of splendid globe shape, with small necks, and these bulbs will ripen up hard and are exceptionally good keepers.

To reach the heaviest weight, the seed is best started early indoors giving the bulbs a long season in which to mature.

Pkt. 8c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.95; 5 lbs. \$9.50; postpaid.

THE BEST ONIONS

Remember That Our Onion Seed is Northern Grown



Large Red Wethersfield Onion

Large Red Wethersfield

The Standard Red Onion

A Leading Variety for North, South, East and West

The bulbs are large, flattened, but quite thick, with rich dark purplish skin and pure white flesh of good mild flavor. Our stock is saved from carefully selected bulbs only, and produces larger crops than any other American red onion and these bulbs keep better than those of any other sort. Our strain of Red Wethersfield is the earliest and most prolific known, and has proven a great money-maker to the grower.

Large pkt. 4c; oz. 10c; ¼ lb. 35c; lb. \$1.20; 5 lbs. \$5.75; postpaid.

Extra Early Red

The Earliest Red Onion

It matures from a week to ten days earlier than Red Wethersfield, but is somewhat smaller. The bulbs are of medium size, dark color, flat, solid, and heavy, of mild flavor and keep well. An abundant yielder, is adapted to a great variety of soils and succeeds even in cold, mucky soil; very desirable for early market use.

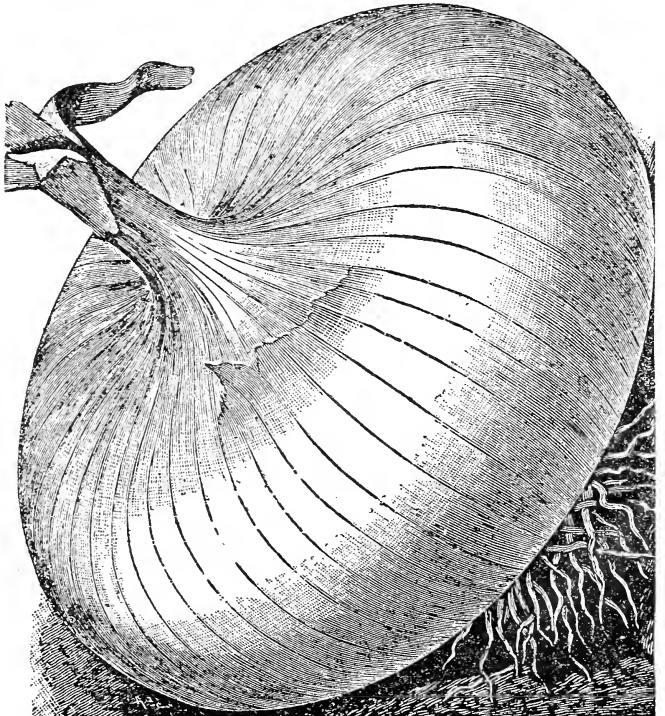
Pkt. 4c; oz. 10c; ¼ lb. 35c; lb. \$1.15; 5 lbs. \$5.50; postpaid.

Mammoth Silver King

The King of All White Onions

The largest white onion, grows to a remarkable size, average diameter is from 5 to 7½ inches. Single bulbs often attain weight of 2½ to 4 pounds each. No other white onion attains such mammoth size and these bulbs all grow uniformly to an enormous size. The bulbs are of attractive shape, flattened but thick through. The skin is of a beautiful silvery white, the flesh is of a snowy white, and has a particularly mild and pleasant flavor. So sweet and tender is the flesh that it can be eaten like an apple. We can highly recommend Mammoth Silver King as one of the sweetest and mildest for family use and also to grow for market where on account of the size and beauty they will prove splendid sellers.

Pkt. 5c; oz. 15c; ¼ lb. 50c; lb. \$1.70; 5 lbs. \$8.20; postpaid.



Mammoth Silver King

THE BEST ONIONS

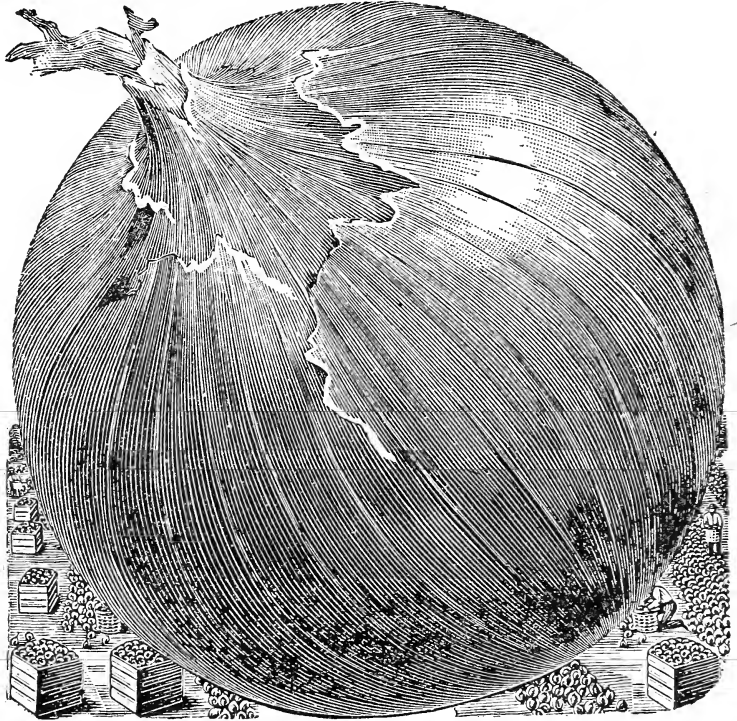
Remember that our Onion Seed is Northern Grown

Selected Yellow Globe Danvers

Unequalled Either for Home or Market

Our strain of Yellow Globe Danvers, developed by careful selection and breeding, is pedigreed stock of the highest type far superior to the seed mostly offered by others. The skin is a light golden brown; the flesh is finely grained, pure white, crisp, mild and of excellent flavor. It is a grand, magnificent keeper and shipper. Frequently produces 800 bushels or more to the acre from seed. About a week earlier, but not quite so large nor so perfectly globe-shaped as Illinois Golden Globe.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c; lb. \$1.25; 5 lbs. \$6.00; postpaid.



Selected Yellow Globe Danvers.

New Genuine Prizetaker

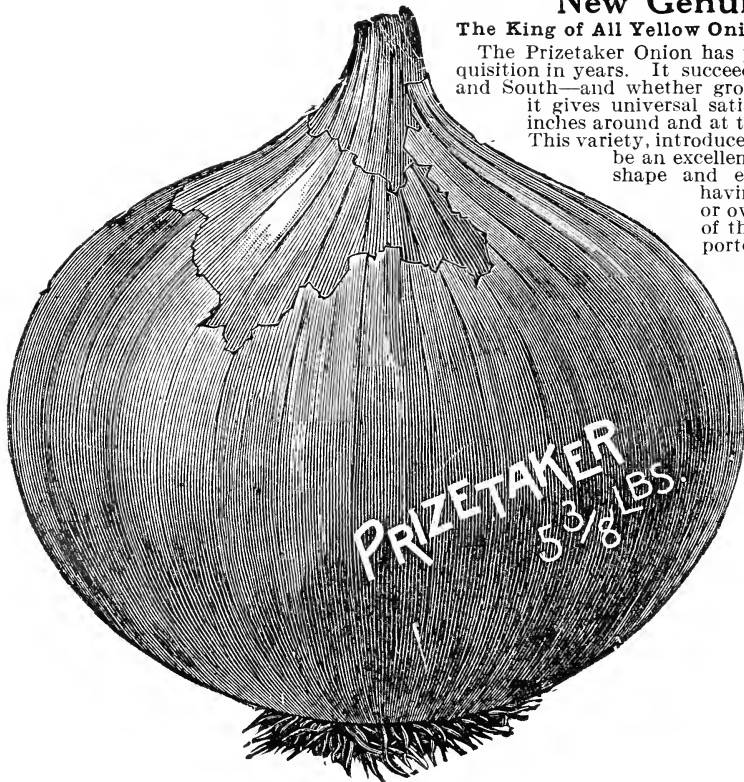
The King of All Yellow Onions—Sure Cropper—Big Yielder

The Prizetaker Onion has proved itself to be the greatest acquisition in years. It succeeds everywhere—East, West, North and South—and whether grown for home use or for marketing it gives universal satisfaction, often yielding onions 14 inches around and at the rate of 1200 to 1500 bu. per acre.

This variety, introduced but a few years ago, has proved to be an excellent keeper of finest flavor, handsome shape and enormous size, many single onions having been raised to weigh five pounds or over, from seed the first year. It is of the same type as those immense imported onions which can be seen in fruit stores and always command a very high price.

The Prize-taker grows always to a perfect globe-shape with bright straw colored skin; the necks are very small and the onions ripen up hard. When properly matured it is a good keeper. Succeeds well in all sections and is grown extensively for market and home use. Our special strain is the result of continued selection only perfect-shaped bulbs being used for raising seed. It is the choicest American grown stock to be found. Marketable Onions in 130 to 140 days. Its immense size will recommend it to all, particularly when it is known that its keeping qualities are unexcelled. The exterior color is pale yellow, and the interior clear sparkling white. Easily grown, its mildness of flavor and tenderness are unequaled. In market it never fails to attract attention on account of its beauty, and is sure to bring a far better price than any other onion.

Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 45c; lb. \$1.45; 5 lb. \$7.00; postpaid.



THE BEST ONIONS

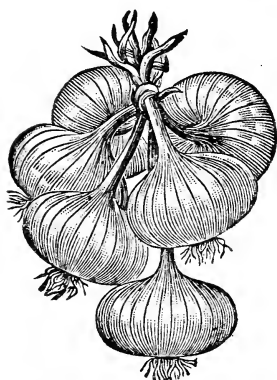
*Remember That Our Onion
Seed is Northern Grown*

Extra Early White Pearl

Nothing Earlier in Onions, Splendid for
Pickling

This distinct variety is the very earliest Onion in cultivation. Of a pure paper white color, very mild and delicate in flavor, from 1 to 1½ inches in diameter, and ¾ of an inch in thickness. Its extreme earliness makes it very valuable for early table use as well as bunch Onions for market.

Pkt. 5c; oz. 15c; ¼ lb. 50c; lb. \$1.75;
5 lbs. \$8.50; postpaid.



Extra Early White Pearl



Early White Welsh

Early White Welsh

Grown Exclusively for Green Bunch Onions

The best kind for green Onions; it forms no bulbs. A very hardy, perennial variety of Onions used only for bunching or for early green Onions. The shoots attain marketable size very quickly and sell at top prices before the green onions grown from sets are brought to the market. Much superior to the Egyptian Onion. Sow seed thinly in rows 12 to 16 inches apart. Seed may be sown in late summer or fall months for early spring Onions. Market gardeners will find the White Welsh Onions an exceedingly profitable crop.

Pkt. 8c; oz. 25c; ¼ lb. 85c; postpaid.

NORTHERN GROWN ONION SETS

Bottom Onion Sets

Bottom Onion Sets are simply little wee Onions grown from the black seed planted thick. They are about as big as the end of your finger, and when set out in the spring they come quick and make nice green Onions for bunching, or if left will bottom down and make big Onions like the ones from seed only much earlier. We can furnish them in red, yellow or white at the following low prices:

Choicest Yellow Bottom. Postpaid, ½ lb. 15c; lb. 25c.

Choicest Red Bottom. Postpaid, ½ lb. 15c; lb. 25c.

Choicest White Bottom. Postpaid, ½ lb. 17c; lb. 29c.

Improved Spring Top Sets. Can be used either for green or for large Onions. These are a very satisfactory variety.

Postpaid, ½ lb. 30c; lb. 50c.

Egyptian or Perennial Tree Sets. Especially adapted for producing green Onions for spring or fall use.

Postpaid, ½ lb. 20c; lb. 35c.

Shallots, or Yellow Multipliers. They are very productive, five to fifteen bulbs growing from one bulb set out.

Postpaid, ½ lb. 16c; lb. 28c.

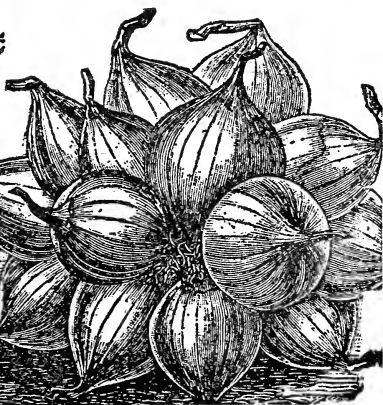
Yellow Potato Onion Sets. This is the most popular Onion among Southern growers for both home use and market.

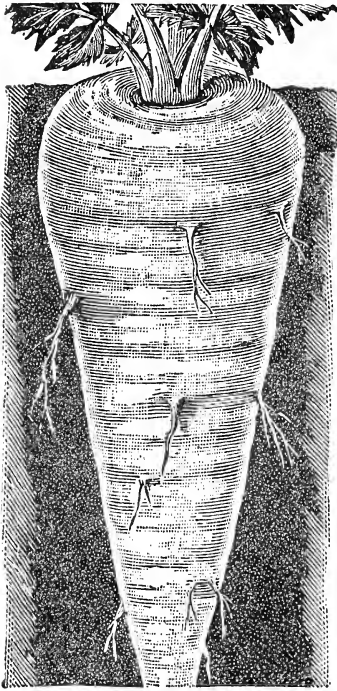
Postpaid, ½ lb. 25c; lb. 40c.

FOR ONION SETS IN QUANTITY SEE RED LIST



Yellow Potato Onion Sets





Parsnip—King of Sugars

PARSNIPS

While highly appreciated for the table the great value of parsnips for stock feeding is but little known. The roots are very nutritious and are very valuable for dairy stock.

King of Sugars

Very Uniform Size and Shape

An improved strain which has given general satisfaction. The roots do not grow so long as those of the Hollow Crown, but are of greater diameter and more easily gathered. Of excellent quality.

Pkt. 8c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25; 5 lbs. \$6.00; postpaid.

Hollow Crown

Straight, Smooth and Handsome

Roots comparatively short, ending somewhat abruptly with a small tap root; grows mostly below the surface; has a very smooth, clean skin, easily distinguished by the leaves arising from a depression on top or crown of the root.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 28c; lb. 90c; 5 lbs. \$4.35; postpaid.

New Curled Parsley

Densely Curled, Dark Green Leaves

A greatly improved type of this useful class of herbs. Most exquisite in form and color. Invaluable as a garnishing plant, suited for mixing with dwarf, ornamental foliage plants in the garden.

Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 22c; lb. 75c; postpaid.



Okra, Perkins' Improved

Okra or Gumbo

Improved White Velvet. An early variety and very productive. Standard sort. Popular everywhere. Pods are round and smooth, larger than those of any other sort, never prickly to the touch. Produced in great abundance. The seed pods are used while they are very small, tender and succulent, for soups and stews.

Pkt. 3c; oz. 6c; $\frac{1}{4}$ lb. 18c; lb. 50c; 5 lbs. \$2.35; postpaid.

Perkins' Improved. Long, dark green pods. Pods 4 inches long produced in great profusion; of handsome green color and best of quality.

Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 20c; lb. 65c; 5 lbs. \$3.00; postpaid.

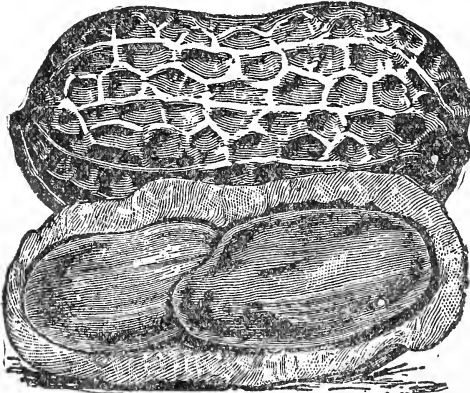
PEANUTS

New Mammoth Virginia Peanut

Universal and Standard Favorite

The Mammoth Virginia Peanut is the most profitable variety to grow and is more desirable than the common spreading kind, because more easily cultivated; very erect stems and upright foliage; always yields fewer imperfect pods; the vines make valuable forage for stock. Plant in April and they will ripen before September, even as far north as Canada. Hundreds of our young friends have written us that they have had a wonderful crop the past season.

Very Choice Seed, pkt. 5c; $\frac{1}{4}$ lb. 10c; lb. 30c; 5 lbs. \$1.35; postpaid.



New Mammoth Bush Peanut

Spanish Peanut

A Splendid Early Variety

The earliest variety grown; pods are small but remarkably solid and well filled with nuts of very fine quality. The yield per acre is very large. Can be cultivated with the plow. Because of their early habit and easy cultivation, it is the best variety to grow for fattening hogs.

Pkt. 5c; $\frac{1}{4}$ lb. 10c; lb. 29c; 5 lbs. \$1.30; postpaid.

New Mammoth Bush Peanut

Mammoth Nuts, Strong Thick Shell

This is the Jumbo of the Peanut family and owing to the very large size and handsome appearance are very desirable in every market at fancy prices. Plants grow about 18 inches high with heavy erect stalks and large leaves and fruits near the tap root; and can be planted close together, thus producing a large yield and is more easily cultivated than the running varieties. The pods fill out well, forming few, if any, pops.

Price, Pkt. 8c; $\frac{1}{4}$ lb. 15c; lb. 45c; 5 lbs. \$2.10; postpaid.

THE BEST PEAS

Great Northern Earliest Market Surprise

Bright Smooth Peas of Excellent Flavor

This pea has become the main reliance of thousands of truckers and gardeners who wish to be first in market with new peas. It is a smooth sort; maturing an abundance of pods in 41 days. It is absolutely unsurpassed in extra early qualities, in flavor, in size of pod and productiveness, in vigor and regularity of growth. Vines grow 30 in. high. Every seedsman claims to sell an "earliest" pea, but, after testing them all, we know that not one excels our own celebrated strain, either in quality, quantity or earliness. Our stock is very hardy, and may be sown as soon as the soil becomes mellow.

Postpaid—Pkt. 8c; ½ lb. 20c; lb. 35c.

By Express or Freight, not Prepaid—5 lbs. 80c; 10 lbs. \$1.50; 25 lbs. \$3.50; 50 lbs. \$6.75.

Earliest of All or Alaska

Small Pods, But Lots of Them, Wonderful Flavor

By careful selection we have developed a stock of this smooth, green seeded pea, which in evenness of growth of vine and early maturity of pods is unequaled by any other extra early green seeded pea. Vines 2 to 2½ feet high are unbranched, bearing 4 to 7 long pods, which are filled with medium-sized dark green or bluish green Peas of excellent flavor. Ripens the crop all at once and is an invaluable variety for market gardeners and canners.

Postpaid—Pkt. 5c; ½ lb. 15c; lb. 25c.

By Express or Freight, not Prepaid—5 lbs. 70c; 10 lbs. \$1.30; 25 lbs. \$3.00; 50 lbs. \$5.45.

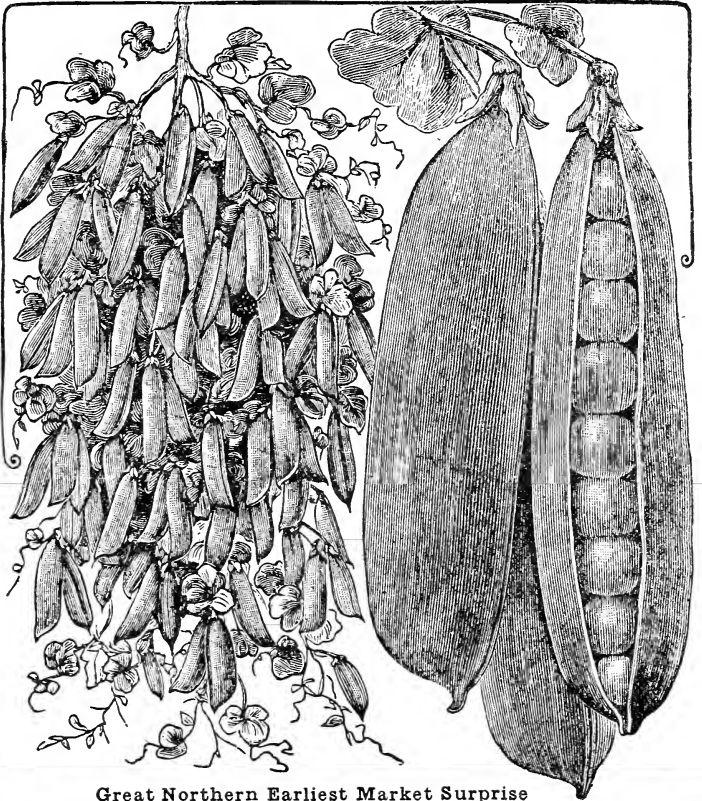
Dwarf Telephone or Daisy

Dwarf Vines, Large Green Pods

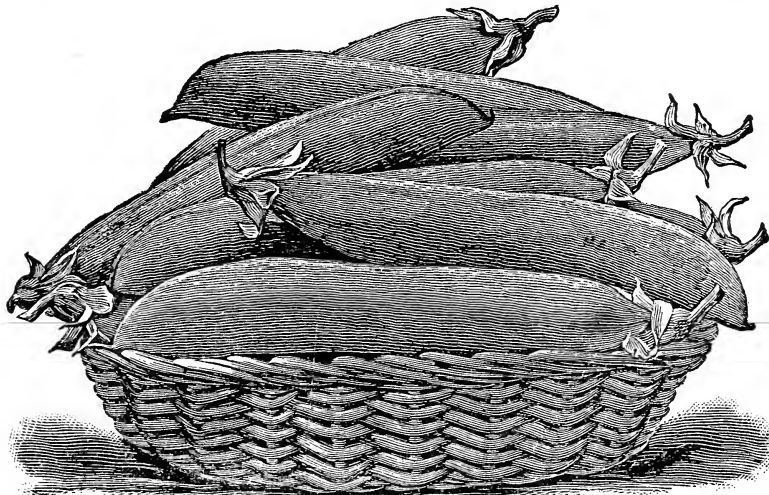
It is of dwarf, stocky habit, growing only about 15 inches high and requiring no support, healthy, vigorous growth, and very productive. In season, medium, from 5 to 7 days earlier than Stratagem. The pods are long, frequently measuring 5 to 6 inches in length, broad, rounded or curved at the end; remarkably well filled, color, pale green, thick, and of good lasting quality. This is a true dwarf Telephone Pea, being fully equal to the tall variety in size, color and shape of the pods and also in the exquisite flavor of the peas.

Postpaid—Pkt. 6c; ½ lb. 20c; lb. 35c.

By Express or Freight, not Prepaid—5 lbs. 90c; 10 lbs. \$1.70; 25 lbs. \$3.95; 50 lbs. \$7.65.



Great Northern Earliest Market Surprise



Dwarf Telephone or Daisy

American Wonder

Very Dwarf, Extra Early, Large Podded, Fine Flavor

The earliest wrinkled pea. The vine grows 10 to 12 inches high and is very prolific in pods of striking form and size. It is of finest flavor. Peas planted in June mature in 33 days. It is particularly adapted for family use, as it requires no brush or other support. An old standard variety that is very popular everywhere. We have taken great pains in selecting and growing our stock.

Postpaid—Pkt. 6c; ½ lb. 18c; lb. 32c.

By Express or Freight, not Prepaid—5 lbs. 80c; 10 lbs. \$1.50; 25 lbs. \$3.45; 50 lbs. \$6.65.

THE BEST PEAS

Thomas Laxton

The Rival of the Famous Prosperity or Gradus, with Giant Pods

It grows like Gradus about 3 feet high. The wrinkled peas are very large of fine, deep green color. The pods are large, long, with square ends and fine color. Many market gardeners have planted the Thomas Laxton in preference to Gradus, to their entire satisfaction. Our opinion of Thomas Laxton is that it is as early as Gradus, maturing in 52 days; at the same time it is, if anything, more productive; peas are fully as large, of a richer green color. Planted side by side, it is frequently a hard matter to tell which is the better of the two varieties.

Postpaid—Pkt. 6c; $\frac{1}{2}$ lb. 20c; lb. 34c.

By Express or Freight, not Prepaid—5 lbs. 90c; 10 lbs. \$1.70; 25 lbs. \$3.95; 50 lbs. \$7.65.

Big Dinner

Large Pod—Extra Heavy Cropper

An extra early dwarf, wrinkled pea. A very heavy cropper. Large, massive pods. Rich, delicious flavor.

As early as the Nott's Excelsior, but much more productive, with larger and broader pods. It grows about 15 to 18 inches high, and is an exceedingly heavy bearer. The pods are $4\frac{1}{2}$ inches long, very broad, square at the end, and are packed with 6 to 8 immense wrinkled peas. It is one of the sweetest peas grown, and is unexcelled in delicious, melting quality, and superb, rich flavor. The vines and pods are of a light green color. Now often grown for the market in place of Gradus, which matures at the same time.

Postpaid—Pkt. 7c; $\frac{1}{2}$ lb. 20c; lb. 35c.

By Express or Freight, not Prepaid—5 lbs. 90c; 10 lbs. \$1.70; 25 lbs. \$3.95; 50 lbs. \$7.65.

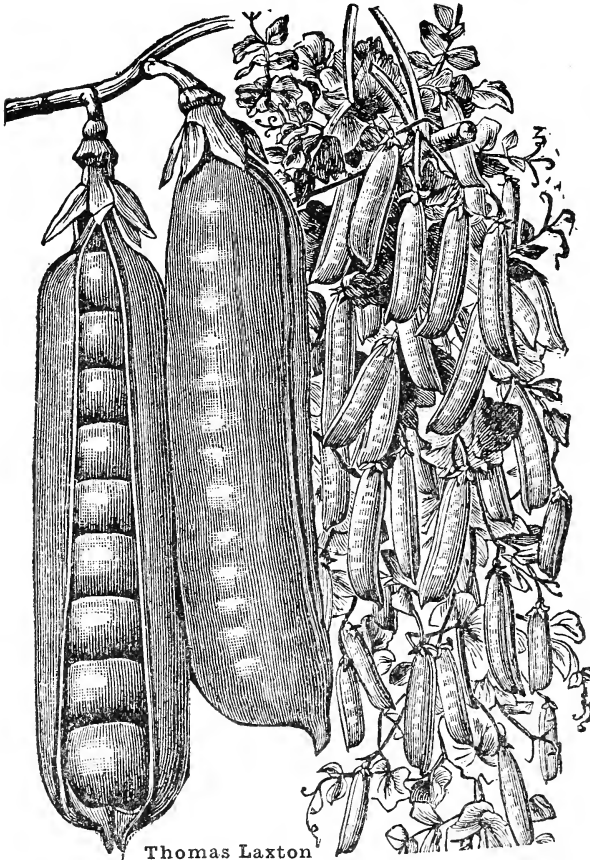
Great Northern Prodigious

See Painting from Nature on Front Cover

The best pea ever grown. Large, tender pods borne in abundance throughout a long season.

Postpaid—Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c.

By Express or Freight, not Prepaid—5 lbs. 95c; 10 lbs. \$1.80; 25 lbs. \$4.20; 50 lbs. \$7.75.



Thomas Laxton

New Early Little Marvel

The Most Productive Early Pea

For the early crop, this variety is better than American Wonder or Nott's Excelsior, as it matures earlier and the pods contain more peas. It is dwarf, about 15 inches high, plants are very productive, bearing many twin pods, which are dark green. Its two striking features are: The beautiful dark green color of the pods and its great keeping qualities, when ready for the table staying in excellent condition for a week longer than others. The vines are wonderfully prolific, much more so than any of the old dwarf sorts, and the pods are jammed with luscious, sugary Peas of the finest flavor.

Postpaid—Pkt. 6c; $\frac{1}{2}$ lb. 20c; lb. 35c.

By Express or Freight, not Prepaid—5 lbs. 90c; 10 lbs. \$1.70; 25 lbs. \$3.90; 50 lbs. \$7.45.

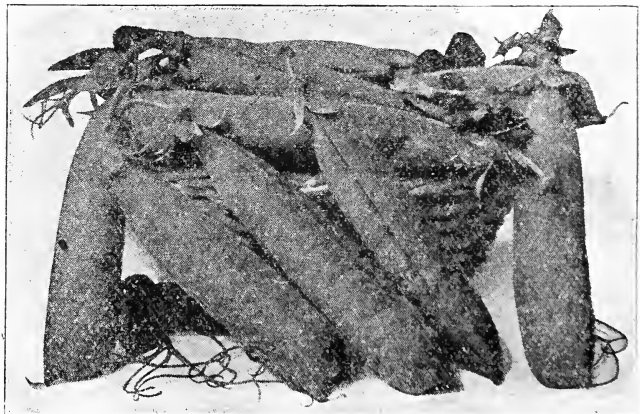
Nott's New Excelsior

A Favorite Home Garden Variety

The best very early, dwarf pea. It combines the good qualities of American Wonder and Premium Gem Peas. The vines are larger and more productive than American Wonder and earlier than Premium Gem and average about twelve inches high. The pods are medium sized, about two and three-fourths inches long. The peas, in sweetness and quality, are unsurpassed. Seed medium sized, wrinkled, green and somewhat flattened. A most desirable early sort for the market gardener and unsurpassed for the home garden.

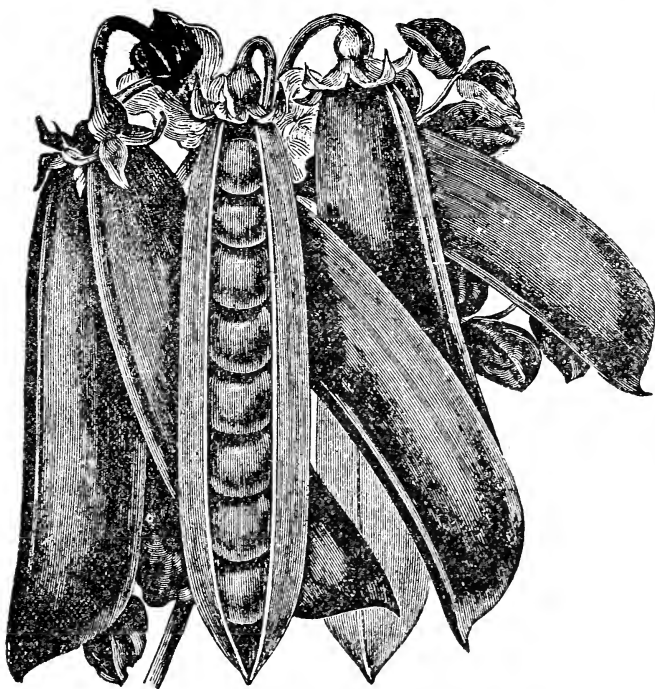
Postpaid—Pkt. 6c; $\frac{1}{2}$ lb. 18c; lb. 32c.

By Express or Freight, not Prepaid—5 lbs. 80c; 10 lbs. \$1.50; 25 lbs. \$3.45; 50 lbs. \$6.70.



New Early Little Marvel

THE BEST PEAS



Early Morning Star

Early Morning Star

An Extra Early Dwarf, Wrinkled Pea.
A Very Heavy Cropper. Large,
Massive Pods. Rich,
Delicious Flavor

As early as the Nott's Excelsior, but much more productive, with larger and broader pods. It grows about 15 to 18 inches high, and is an exceedingly heavy bearer. The pods are $4\frac{1}{2}$ inches long, very broad, square at the end, and are packed with 6 to 8 immense wrinkled peas. It is one of the sweetest peas grown, and is unexcelled in delicious, melting quality, and superb, rich flavor. The vines and pods are of a light green color. Now often grown for the market in place of Gradus, which matures at the same time.

Postpaid—Pkt. 7c; $\frac{1}{2}$ lb. 20c; lb. 34c.

By Express or Freight, not Prepaid—
5 lbs. 80c; 10 lbs. \$1.50; 25 lbs. \$3.50;
50 lbs. \$6.75.

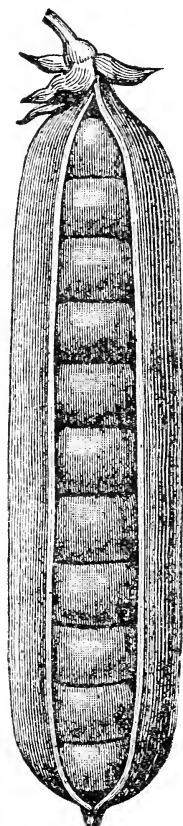
Mammoth Prize

Large Podded Peas, Very Sweet and
Tender

This pea grows only about 15 to 16 inches in height and bears immense pods which are pointed, of dark green color, and well filled with large, wrinkled, narrow peas, of most delicious flavor. Our stock is very pure, the finest in the country, and produces pods uniform in size and form. One of the very best varieties to grow for the table and the market.

Postpaid—Pkt. 7c; $\frac{1}{2}$ lb. 19c; lb. 32c.

By Express or Freight, not Prepaid—
5 lbs. 90c; 10 lbs. \$1.70; 25 lbs. \$4.00;
50 lbs. \$7.45.



Great Northern Perpetual, Everbearing

Fine Large Peas of Excellent Quality
All Summer Long

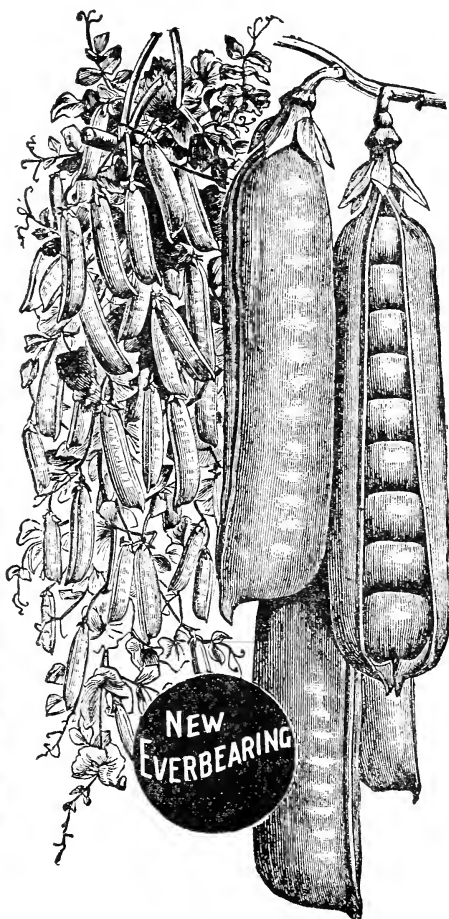
It is more accurately named than any other pea in the list, and for the private garden is an excellent variety, commence bearing its large pods in 65 days and will continue producing its pods for a long time, making it a desirable main crop variety.

We consider it the best and nearest to a perpetual pea of anything we have ever seen.

It grows about $2\frac{1}{2}$ to 3 feet high, of strong, robust habit, a good cropper, and, to secure best results, requires sticks or brush. After removing the pods as fast as they are filled it will continue to bear right along throughout the season. This one feature makes it especially desirable for home or family garden and we know of no large podded pea that will produce so many pods and none that are so well filled as the Perpetual. It is certainly the most remarkable everbearing pea that has ever come to our knowledge.

Postpaid—Pkt. 7c; $\frac{1}{2}$ lb. 19c; lb. 32c.

By Express or Freight, not Prepaid—
5 lbs. 80c; 10 lbs. \$1.50; 25 lbs. \$3.45;
50 lbs. \$6.65.



THE BEST PEAS

Telephone

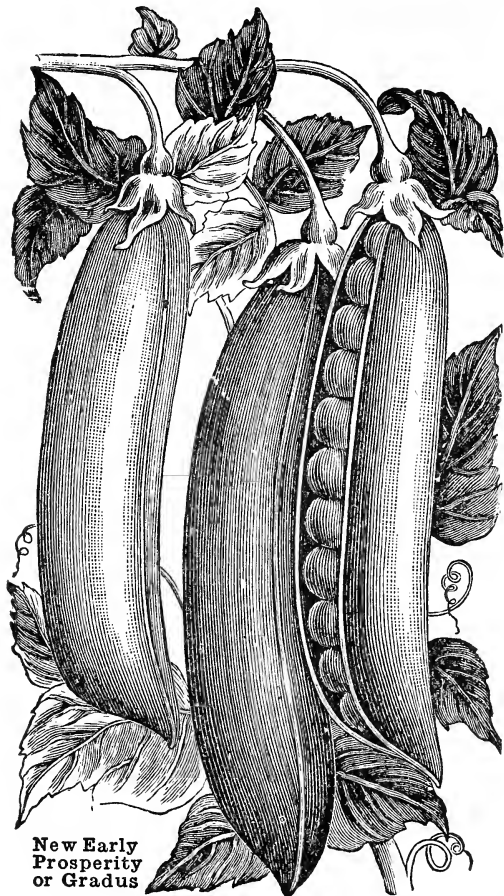
The Best Large Podded Main Crop Pea

A pea of fine appearance and high quality. The vines are vigorous, growing about 4 feet high, producing an abundance of pointed pods of largest size, often $4\frac{1}{2}$ to 5 inches long, filled with very large peas which are tender, sweet and of excellent flavor. Postpaid—Pkt. 6c; $\frac{1}{2}$ lb. 19c; lb. 33c.

By Express or Freight, not Prepaid—5 lbs. 90c; 10 lbs. \$1.70; 25 lbs. \$4.00; 50 lbs. \$7.45.

Great Northern
Peas are
grown in the
Far North
and are
acclimated for
any part of
the country

Make a liberal
planting
this year
and have the
Best Peas
in your
neighborhood



New Early
Prosperity
or Gradus

New Early Prosperity or Gradus

The Best Large Extra Early Wrinkled Pea

The immense pods are as large as those of Telephone, uniformly well shaped and handsome, and more attractive than those of other first earlies. They ripen slowly and continue fit for use much longer than most varieties, making this by far the most desirable sort for the home garden. The peas are very large, of splendid quality and beautiful color, which they retain after cooking.

Postpaid—Pkt. 6c; $\frac{1}{2}$ lb. 20c; lb. 35c.

By Express or Freight, not Prepaid—5 lbs. 90c; 10 lbs. \$1.70; 25 lbs. \$4.00; 50 lbs. \$7.45.

Improved Champion of England

The Standard Sweet Flavored Late Wrinkled Pea

Very productive and universally admitted to be one of the richest and best flavored peas. Height four to five feet; seed light green and much shriveled. Very inferior and mixed stocks of this sort are frequently offered, but when the seed is as well grown and selected as that we offer we consider the variety equal in quality to any in cultivation and one of the best of its season, either for the amateur or market gardener. This is the latest pea we grow; it is about a week later than Telephone.

Postpaid—Pkt. 6c; $\frac{1}{2}$ lb. 18c; lb. 30c.

By Express or Freight, not Prepaid—5 lbs. 80c; 10 lbs. \$1.50; 25 lbs. \$3.50; 50 lbs. \$6.50.

Alderman

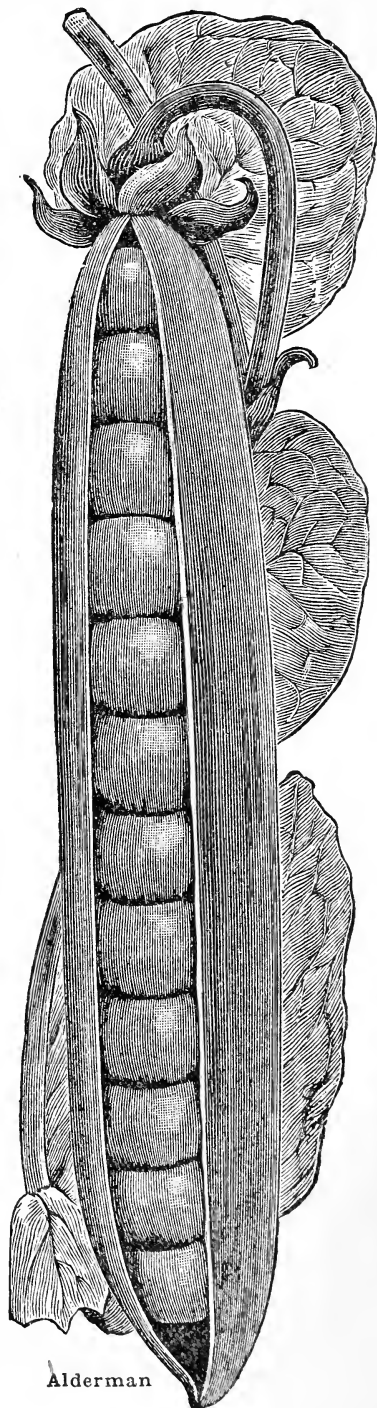
The Largest Podded and the Most Productive Pea in Existence

An improvement of the Telephone, with foliage and pods of dark green color. The dark green pods will retain their fine marketable appearance for a very long time, and are very uniform in shape and always of the largest size, and, furthermore, are produced in such profusion and are so well filled that Alderman is without doubt the largest yielder of all peas known today.

The vines are of strong, luxurious growth, attaining a height of 4 to 5 feet. The pods appear a few days later than those of the Telephone, but are larger, often measuring 6 inches in length, and are densely filled with large peas of unsurpassable flavor. Of all tall main crop peas Alderman is the finest and most desirable for the home garden and for the market.

Postpaid—Pkt. 6c; $\frac{1}{2}$ lb. 20c; lb. 34c.

By Express or Freight, not Prepaid—5 lbs. 90c; 10 lbs. \$1.70; 25 lbs. \$3.95; 50 lbs. \$7.65.



Alderman

THE BEST PEAS

Mammoth Edible Podded

The Pea That Fairly Melts in Your Mouth

This splendid sugar pea fully maintains its reputation as a choice table variety. Indeed, our sales of the seed increase year by year. The peas are not shelled, but the pod is eaten like a snap bean. The pods are stringless, and in flavor, brittleness and succulence are unexcelled. The vines are very tall, reaching a height of 5 or 6 feet and requiring support. The full grown pods are ready to eat in 70 days and are 6 to 7 inches long and $1\frac{1}{2}$ inches broad, and are produced continuously for a considerable period, the vines having great bearing capacity on account of their height. The sweetness and tenderness of this pea insures it a permanent place in the garden. It is enormously productive of delicious pods. It should be tried where bush beans and snap shorts are relished.

Postpaid—Pkt. 6c; $\frac{1}{2}$ lb. 20c; lb. 34c.

By Express or Freight, not Prepaid—5 lbs. 90c; 10 lbs. \$1.70; 25 lbs. \$4.00; 50 lbs. \$7.45.

Large White Marrowfat

Good Market Variety, Tall, Splendid Flavor

An excellent variety, growing about 5 feet high. Pods large; prolific bearer; can be recommended as one of the best of Marrowfat sorts. Nearly all prosperous and economical farmers prize this variety very highly for sowing with oats for feeding to stock. It is excellent to fatten hogs and other stock when peas commence to harden. Sow 2 bushels per acre with oats. Try it.

Postpaid—Pkt. 5c; $\frac{1}{2}$ lb. 15c; lb. 25c.

By Express or Freight, not Prepaid—5 lbs. 65c; 10 lbs. \$1.20
25 lbs. \$2.75; 50 lbs. \$4.95.

Grant's Favorite

Popular Late, Large Podded Variety

This new variety is unquestionably the finest medium and late pea ever offered, coming into use just after the early varieties are through bearing. This trait alone makes it an exceptionally valuable sort. The vines are tall, about four to five feet high. The pods are large, about three inches long. The seed is light green and wrinkled. We consider this variety one of the best of its season, either for the home garden or for market gardening use.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 20c; lb. 35c.

By Express or Freight, not Prepaid—5 lbs. 90c; 10 lbs. \$1.65; 25 lbs. \$3.90; 50 lbs. \$7.25.

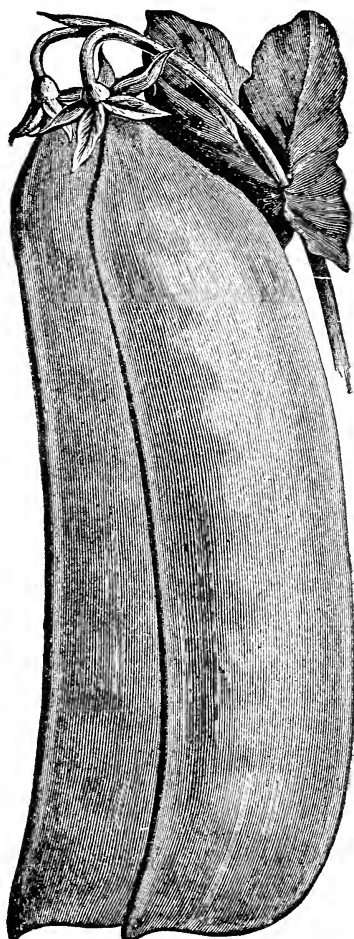
Giant Laxtonian or Blue Bantam

Extra Large Podded, Fine Flavored Pea

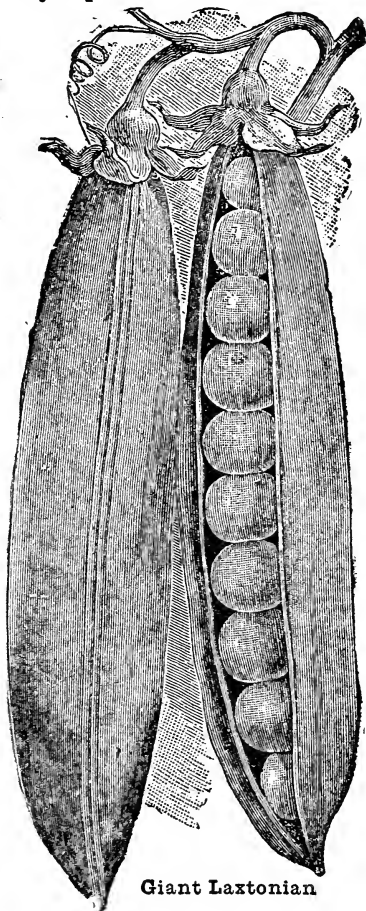
A giant podded, dwarf, extra early pea. The most valuable pea introduced in many years. This handsome new wrinkled pea is the largest podded of all the dwarf early peas. It grows only 16 to 18 inches high and requires no support, and has the same large pods as Gradus, even a few days earlier in season and of a little darker green color. The peas are almost double the size of any other early dwarf pea, are wrinkled, of bluish-green color, and have the true rich marrow flavor, tenderness and quality of the best main crop varieties. Its great earliness, the very large size and dark green color of the pods commends this variety particularly for market gardeners' use, while the unsurpassed quality makes it especially desirable for the table.

Postpaid—Pkt. 7c; $\frac{1}{2}$ lb. 21c; lb. 38c.

By Express or Freight, not Prepaid—5 lbs. 95c; 10 lbs. \$1.80; 25 lbs. \$4.20; 50 lbs. \$7.75.



Mammoth Edible Podded



Giant Laxtonian

THE BEST PEPPERS

New Giant Crimson

The Largest and Sweetest Pepper Ever Grown

Also known as "Ohio Crimson." An early, new, giant fruited sweet pepper. In habit of growth, robust and stocky, with no tendency to grow an immense plant with little or no fruit. The fruit is of long shape, as big as Chinese Giant and much more oblong. In flavor it is the mildest we have ever known, the flesh may be eaten raw from the hand being very sweet, with exceptionally thick heavy flesh. The color is a beautiful deep green when young, turning to a deep crimson when matured.

Pkt. 8c; oz. 45c; $\frac{1}{4}$ lb. \$1.45; lb. \$4.95; postpaid.

New Pimento

The Mildest Flavored Pepper

The sweetest Pepper grown, as it does not contain the slightest trace of fieriness. The plants are productive and Peppers medium size and of a shape which is desirable for filling, and when prepared in this manner they are delicious. It may also be used in preparing salads and for flavoring. When fully ripe the Peppers are a brilliant red color and very attractive, being heart-shaped. It should be grown in every family garden, because it is delicious with salads or stuffed.

Pkt. 5c; oz. 28c; $\frac{1}{4}$ lb. 95c; lb. \$3.35; postpaid.

Chinese Giant

A Favorite Everywhere—Large and Mild

Double the size of Ruby King. This is the largest and finest mild Red Pepper. Its enormous size and magnificent appearance make it sell more readily. The plant is vigorous in growth, but of stocky habit, seldom more than two feet in height. They are well branched and thickly covered with enormous fruits. The Mammoth Peppers are of thick, blocky form and of most brilliant glossy scarlet; they grow 4 or 5 inches broad at the top and are about the same length.

Pkt. 7c; oz. 40c; $\frac{1}{4}$ lb. \$1.45; lb. \$4.85; postpaid.

Sweet Bell or Bull Nose

Fine, Large and Handsome

Plants very vigorous and productive. Fruit large, round, very smooth and handsome, being, when green, of a bright, deep green color, entirely free from any purple tinge, and when mature of a rich red. Flesh very thick, sweet and mild flavored. Well suited to use for stuffed pickles or mangoes.

Pkt. 5c; oz. 35c; $\frac{1}{4}$ lb. \$1.10; lb. \$3.70; postpaid.

Neapolitan

The Earliest of All Sweet Peppers

The fruits are of good size, 4 $\frac{1}{2}$ inches long by 3 inches across, pale green when young, turning bright red when ripe; they are thick-meated, sweet and very mild. The plants are strong and stocky, about 2 feet high by 18 inches across, completely laden with fruits, a single plant often carrying 50 marketable fruits at one time.

Pkt. 5c; oz. 35c; $\frac{1}{4}$ lb. \$1.10; lb. \$3.70; postpaid.

New Ruby King

Very Mild and Sweet

Popular, large fruited variety of great merit. Flesh very thick, sweet and so mild that it is often eaten sliced as a salad.

Pkt. 5c; oz. 35c; $\frac{1}{4}$ lb. \$1.15; lb. \$3.75; postpaid.

The Red Hot Pepper

(Improved Long Red Cayenne)

Indispensable variety. Pods small, cone-shaped; scarlet-red when ripe. Strong and pungent.

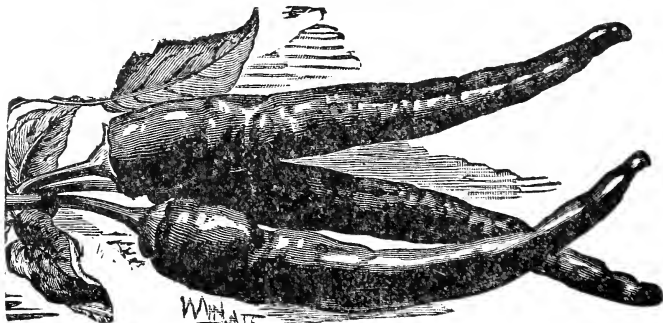
Pkt. 6c; oz. 35c; $\frac{1}{4}$ lb. \$1.10; lb. \$3.75; postpaid.



New Giant Crimson



New Ruby King



The Red Hot Pepper

THE BEST PUMPKINS

Sugar or Pie

The Sweetest and Most Popular

A small pumpkin about 12 inches in diameter, round flattened, skin orange, flesh deep yellow, fine grained and very sweet.

Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 25c; lb. 75c; 5 lbs. \$3.50; postpaid.

Cushaw or Crookneck

Much Used for Making Pies

Flesh yellow, solid and sweet. Popular for the table.

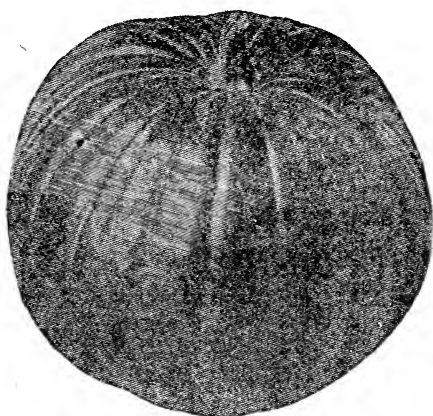
Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. 90c; postpaid.

Big Tom or Yankee Pie

Early, Sweet and Fine Grained

A splendid pumpkin, medium size, of delightful quality to make excellent pies; such good, old-fashioned pumpkin pies as "mother used to make." Extremely early, remarkably prolific, yielding 6 to 12 pumpkins to a vine; flesh very thick, fine grained, sweet, sugary.

Oz. 8c; $\frac{1}{4}$ lb. 25c; lb. 70c; 5 lbs. \$3.25; postpaid.



Sugar or Pie

Mammoth Hundred Weight

Prize Winner Everywhere

Most profitable variety that can be grown. Wonderfully grand and colossal variety. Think of it—a single pumpkin weighing 469 pounds! One of the best pie and table varieties grown. A splendid keeper and exceptionally valuable for feeding purposes.

Large pkt. 8c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.50; postpaid.

Large Cheese

Slightly Flattened with Broad Ribs

Popular for pies and table use; large, flat round; creamy yellow skin; thick orange flesh of fine quality.

Pkt. 3c; oz. 7c; $\frac{1}{4}$ lb. 18c; lb. 50c; 5 lbs. \$2.25; postpaid.

Tennessee Sweet Potato

Delicious Flavor. Makes Excellent Pies

A magnificent pear-shaped variety of fine size, a little ribbed; color creamy white, sometimes striped with green. Has no superior for making pies and custards. Flesh, thick creamy white, remarkably fine grained, dry and brittle, hardy and productive and keeps perfectly sound until late in the spring.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c; lb. \$1.10; postpaid.



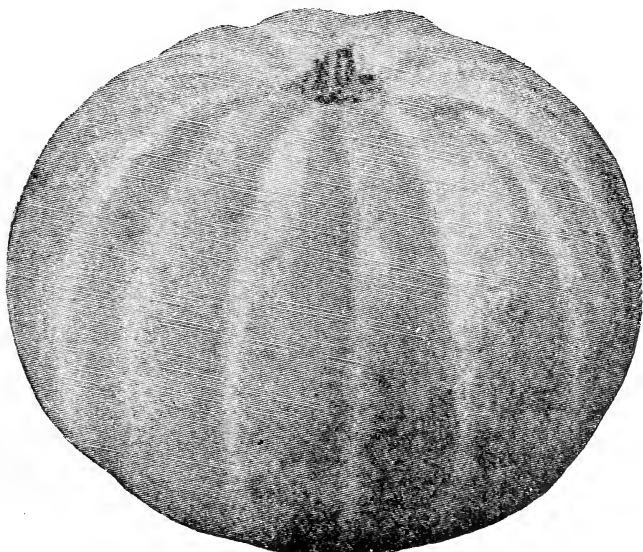
New Japanese Pie

New Japanese Pie

A Large Dark Green Crookneck Pumpkin

The seeds are distinct in appearance, being curiously sculptured in the same manner as Japanese letters. It is a very productive variety; the pumpkins ripen early, of medium size, good keepers and weigh 15 to 20 lbs. each. The flesh is a rich salmon, unusually fine grained and when cooked or stewed is almost as dry and mealy as a sweet potato. For making pies, custards, etc., they certainly have no equal.

Large pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c; lb. \$1.15; postpaid.



Mammoth Hundred Weight

THE BEST EARLY RADISHES

New Early Eclipse

Round Red, with Clear White Tip

For many years we have found this variety to be the most popular of all among private gardeners, and unsurpassed as a Table Radish, where, by reason of the strong, contrasting colors of the root, it makes a most attractive appearance. The flesh is crisp, white and tender, and extremely mild. Roots smooth, fine bright scarlet, with clear white tips. Very early. Very popular for planting outdoors and a splendid market variety.

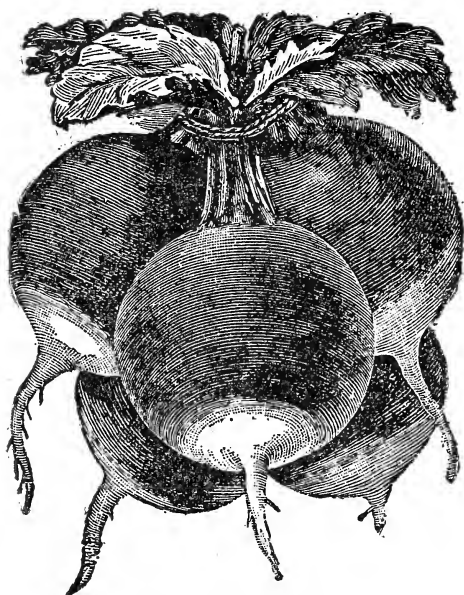
Pkt. 5c; oz. 10c; ¼ lb. 30c; 1b. 95c; 5 lb. \$4.50; postpaid.

Early Scarlet Turnip

The Famous Standard Variety

This variety is of a beautiful scarlet color, round as a marble and has a very small top and tap root. It comes so quick that it has been placed on the dining table in three weeks from the time of sowing seed. The flesh is very crisp, brittle and juicy, and remains in fit condition for the table for a long time. It is adapted to sowing in open ground as soon as it can be worked, and it is a fine sort for greenhouse crops, for which it was especially developed.

Pkt. 4c; oz. 7c; ¼ lb. 20c; 1b. 60c; 5 lb. \$2.75; postpaid.



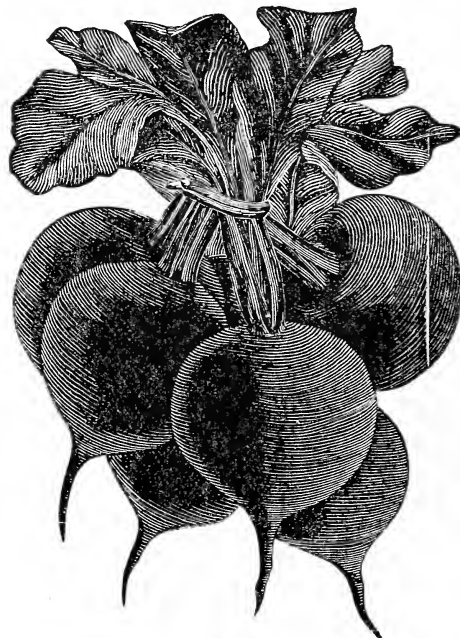
New Early Eclipse

Early Red Bird

The Earliest of all Radishes

Quick growth is one of the main essentials for a crisp and tender radish. Matures in about 14 days from sowing; that is several days ahead of any other variety known today. This Radish is of a fine turnip shape. It remains in good condition without getting hollow or pithy longer than any other extra early variety. The flesh is pure white, crisp and of very pleasant flavor. The skin is a most attractive bright scarlet. The leaves are very short, which admits of close sowing. Its extreme earliness—maturing before all other kinds—its beautiful bright scarlet color, and its unusually brittle and delicious quality, make it most desirable for kitchen garden, and a source of great profit for the market gardener. **Remember that we control the entire stock of this variety.**

Pkt. 5c; oz. 10c; ¼ lb. 30c; 1b. 95c; 5 lb. \$4.50; postpaid.



Early Red Bird

New Rosy Gem

One of the Best Round Radishes

One of the handsomest and earliest turnip radishes. Most popular for home and market use. Roots slightly flattened on the under side; color very dark scarlet with a white tip; flesh white and of the best quality.

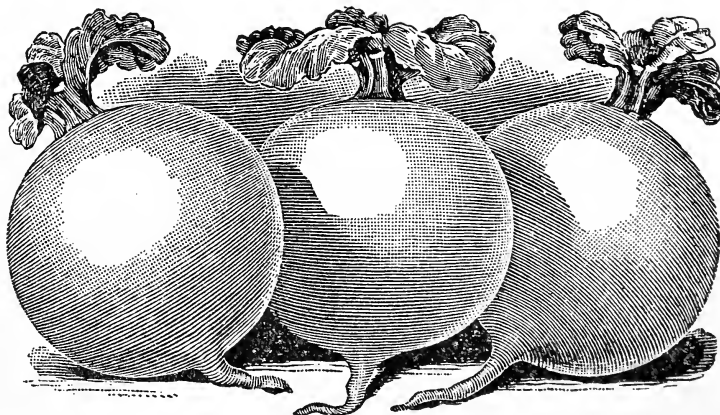
Pkt. 4c; oz. 7c; ¼ lb. 20c; 1b. 60c; 5 lb. \$2.75; postpaid.

Early White Perfection

Firm, Solid, Sweet and Tender

A favorite standard variety of exceedingly quick growth; sweet, juicy and tender. Beautiful ivory white color; flesh pure white.

Pkt. 5c; oz. 10c; ¼ lb. 30c; 1b. 95c; 5 lb. \$4.50; postpaid.



Early White Perfection

THE BEST EARLY RADISHES

Extra Early Scarlet Globe

Early, Medium Size, Crisp and Juicy

A leading variety in many markets. It is very desirable for greenhouse and hotbed forcing, and also for outdoors. Owing to the attractive form and beautiful, rich, bright scarlet color, they are good sellers in every market. This is a forcing variety with short leaves and is exceptionally early. The flesh is pure white, mild, crisp, juicy and tender. Our stock is the finest grown. It is raised from transplanted roots and is superior to most strains of this variety.

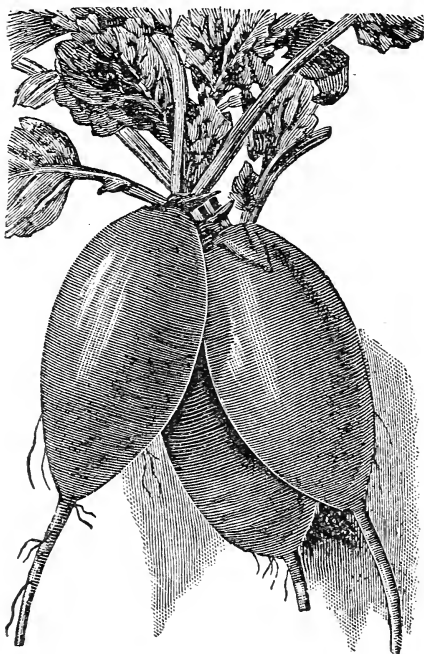
Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 20c; lb. 60c; 5 lbs. \$2.75; postpaid.

New Early White Delicious

One of the Very Best Large Summer Varieties

This half long radish is far superior to any other white radish yet introduced, producing handsome shaped white radishes, whose crisp, sharp, brittle quality has no superior, while the roots are always smooth and regular in shape and solid all the way through. A rapid grower. Early White Olive is an early summer variety, does equally as well when sown later for late summer or early fall use. A popular market or home garden sort, maturing in 42 to 45 days.

Pkt. 6c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. 95c; 5 lbs. \$4.50; postpaid.



New Early Scarlet Beauty

Improved French Breakfast

Excellent Quality and Attractive Color

Medium sized, olive-shaped, small top, of quick growth very crisp and tender, of a beautiful scarlet color, except near the tip, which is pure white.

Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 20c; lb. 60c; 5 lbs. \$2.75; postpaid.

New Early Scarlet Beauty

The Wonderful 25-day Radish

One of the best radishes for market and home use. Is planted extensively for early market in many sections of the East and South. Of rapid growth, as early as the round sorts, and has short foliage, permitting close planting. A bunch of these radishes are very attractive; they are of bright scarlet color and oblong in shape. Flesh is sweet and crisp, very pleasant to the taste. Well adapted for forcing as well as general use. Ready for the table in 25 days.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 90c; 5 lbs. \$4.25; postpaid.



New Early White Delicious

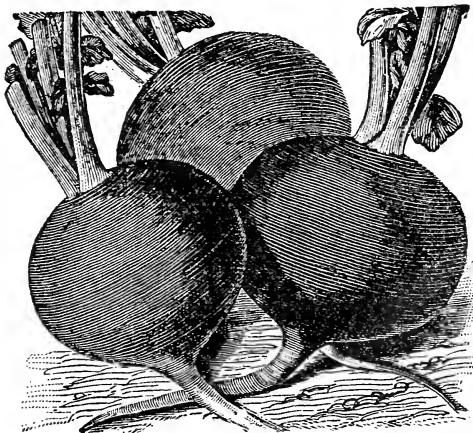
Crimson Giant

The Earliest Large Radish Ever Grown

This is a new early radish, double the size of any sort of the early turnip-shaped type, and equally suitable for forcing or for early planting out of doors. It is a rapid growing sort, developing roots of a beautiful deep crimson color, which vary in shape from round to almost oval, and often measure six inches in circumference. The flesh is the purest white, mild in flavor, firm and crisp, remaining in edible condition longer than other early sorts.

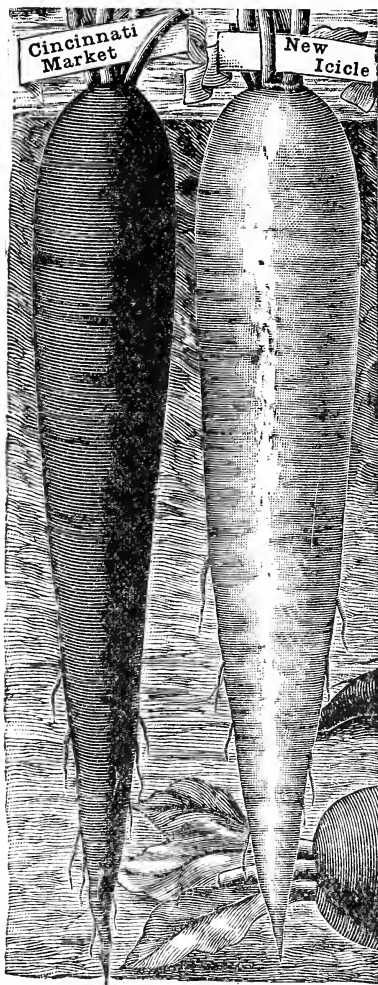
Our practically perfect strain of this popular radish is used by a great many greenhouse men for winter radishes. The smallness of the top, quickness of growth, beautiful color and high quality make this radish in great demand in the high class hotels and restaurants. If you are a market gardener and desire to surpass your competitor in earliness and quality, or if you have only a kitchen garden, by all means plant Crimson Giant which we recommend. Ready for table in 30 days.

Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 20c; lb. 60c; 5 lbs. \$2.75; postpaid.



Extra Early Scarlet Globe

THE BEST LONG RADISHES



Great Northern New Icicle

The Finest of the Early, Long, White Radishes

The earliest and the finest of the long white varieties. Ready for the table in about three weeks. The roots grow as large as the Chartiers before becoming hollow or pithy. They are fit for the table when quite young. The leaves are short, very few in number, and the roots can therefore be planted very closely together. The flesh is crisp, tender and mild in flavor. This variety is often called the finest of all radishes. Our strain is the finest grown.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 75c; 5 lbs. \$3.50; postpaid.

Improved Chartiers or Shepherd

Large, Long and Handsome

One of the best long radishes for planting outdoors for early summer use in the home garden, and used also for the market. The tops are of medium size. The roots are in good condition for the table when half an inch thick and continue hard and crisp until they reach a diameter of about one and one-fourth inches, thus affording good roots for a long time. The roots are rather long, averaging 7 to 8 inches when mature, bright scarlet-rose in color, shading into white at the tip.

Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 18c; lb. 50c; 5 lbs. \$2.35; postpaid.

Early Long Brightest Scarlet

Unequalled Long Red Radish, Tipped with White

An improvement in earliness and color over all other long red varieties. Roots ready for use in about twenty-five days when planted outdoors. The color is a very bright scarlet with a distinctly clear white tip. A splendid market gardeners' variety and very desirable for the home garden.

Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 20c; lb. 60c; 5 lbs. \$2.75; postpaid.

There is nothing finer than nice crisp, brittle Radishes fresh from the garden. Our seed is carefully grown from the finest hand selected roots and should give splendid results.

Cincinnati Market

Long, Straight and Smooth. Clear Scarlet Color

Our strain of this very popular long radish is the finest to be had on the market. In it we have, without exception, the very best long brittle, brightest scarlet radish we are acquainted with. It matures beautiful radishes, which are always brittle and sweet, 25 to 30 days from the sowing of the seed. Size and shape well shown in illustration herewith. It is undoubtedly the standard long red variety that will withstand the hot dry weather and remain firm and crisp and of fine flavor. For either the market or home gardener, it is the best.

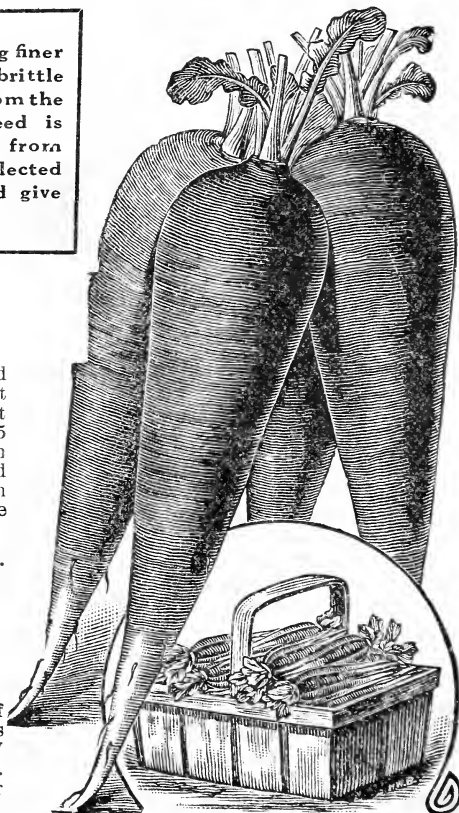
Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 75c; 5 lbs. \$3.50; postpaid.

New White Lady Finger

Medium Length. Snow White, Brittle and Crisp

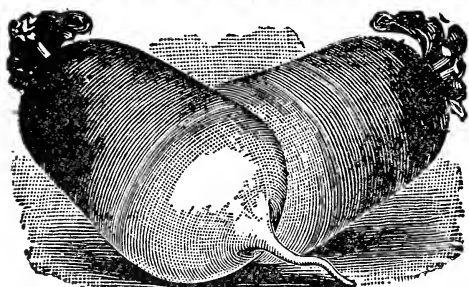
An early maturing and attractive, long, white, summer radish of most excellent quality. The tops are of medium size. The roots are clear white, slender, smooth and average when mature 6 to 7 inches long by about $\frac{5}{8}$ to $\frac{3}{4}$ inch in diameter at thickest part. The flesh is very crisp and tender. The variety is desirable for market and home garden use.

Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 20c; lb. 60c; 5 lbs. \$2.75; postpaid.



Early Long Brightest Scarlet

THE BEST WINTER RADISHES



Chinese Rose Radish

Chinese Rose—Winter

Olive Shaped Winter Radish, Solid and Crisp

This is an extensively grown variety for fall and winter use. It is known also as Scarlet China. The roots are cylindrical, or largest near the bottom, stump rooted or blunt at both ends. The skin is smooth and of a bright deep rose color. The flesh is white, firm, crisp and pungent. The tops are moderately large with leaves distinctly cut and divided; leaf-stems tinged with rose. The roots are usually 4 to 5 inches long by about 1½ to 2 inches in diameter when fully mature, sometimes growing considerably thicker. It is a desirable late maturing garden sort.

Pkt. 4c; oz. 7c; ¼ lb. 20c; 1b. 60c; 5 lbs. \$2.75; postpaid.

White Strasburg

A Fine Summer and Winter Variety

Even when comparatively small this variety is in good condition for use and continues crisp until matured when the roots are 4 to 6 inches long by 1½ to 2 inches in diameter. The roots are rather thick at the shoulder and are usually somewhat tapering. They remain in condition for use much longer than the early varieties. This is one of the best large, white later summer sorts for home garden and market.

Pkt. 4c; oz. 7c; ¼ lb. 20c; 1b. 55c; 5 lbs. \$2.50; postpaid.

Long Black Spanish

The Best Winter Radish

Later than the Round Black Spanish, growing 10 to 12 inches long, having a diameter of from 2 to 3 inches. The skin is black and the flesh white, firm and pungent. Keeps well throughout the winter. A favorite sort with many people.

Pkt. 4c; oz. 7c; ¼ lb. 20c; 1b. 60c; 5 lbs. \$2.75; postpaid.

New Mammoth Japanese

A Wonderful Variety from Japan
Always Crisp and Tender

This giant radish grows to enormous dimensions. Roots frequently grow 14 to 18 inches in length and 6 to 8 inches in diameter. The skin is pure white, flesh firm and solid, mild as an apple and superior to the most delicate spring radishes; thrives in any soil or location. It is as good to eat when in bloom as in younger days and the taste is more delicate than our American varieties, always crisp and tender, at the same time one of the greatest curiosities ever grown in the garden. Think of it; this enormous radish, on account of its mildness and excellent flavor, can be sliced and eaten like an apple. If you intend to grow any new varieties of vegetables this year in your garden, do not fail to plant this radish.

Pkt. 7c; oz. 10c; ¼ lb. 30c; 1b. \$1.00; 5 lbs. \$4.75; postpaid.

Earliest Radishes Mixed

All the best early sorts in fine assortment, whites, reds, pinks, longs and shorts.

Pkt. 5c; oz. 10c; ¼ lb. 25c; 1b. 70c; postpaid.

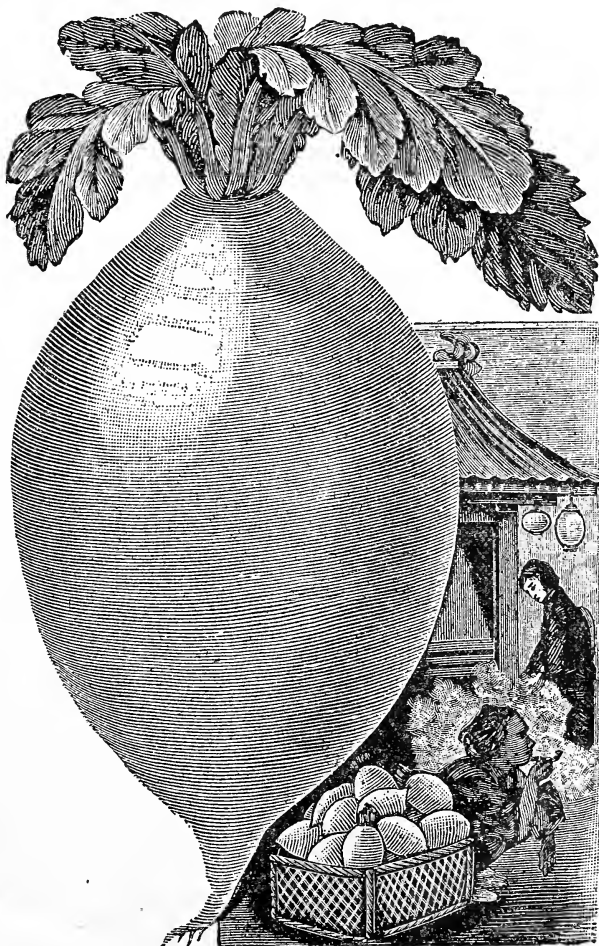
Summer Radishes Mixed

A carefully mixed assortment of such varieties as will come into use after the extra earlies.

Pkt. 5c; oz. 10c; ¼ lb. 25c; 1b. 70c; postpaid.

Winter Radishes Mixed

All the best varieties for late fall and winter.
Pkt. 5c; oz. 10c; ¼ lb. 25c; 1b. 70c; postpaid.



New Mammoth Japanese Radish

RHUBARB OR PIE PLANT SEED



Great Northern Everbearing Rhubarb

Rhubarb or Pie Plant is the earliest spring vegetable we have; it is grown for its leaf stalks, which are used for pies and sauce.

Giant Crimson. Very productive. Fine large size and very early. Has a fine flavor similar to the Gooseberry.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. 95c; postpaid.

Great Northern Everbearing. Without doubt this is the earliest of all Pie Plant and a variety that can be used not only in the early spring but summer as well. The very best of the Giant Everbearing Varieties. Quality simply superb. Stalks of good size, soft and watery. Skin so thin and tender that it is not necessary to remove it before cooking.

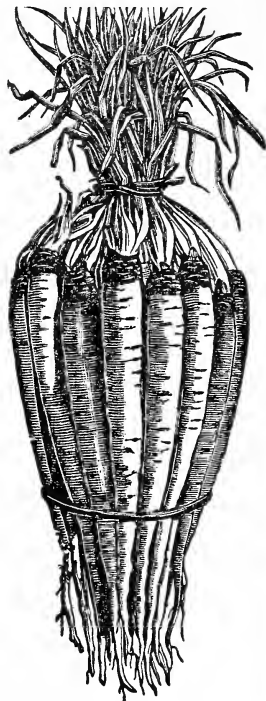
Pkt. 6c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.50; postpaid.

For Rhubarb Roots, see page 95.

NEW MAMMOTH SALSIFY OR VEGETABLE OYSTER

Salsify is one of the most delicious and nutritious of vegetables, and should be more generally cultivated for use in winter, when the supply of really good vegetables is so limited. Very wholesome and nutritious. The roots are either boiled or mashed and made into delicious flitters. The long, white tapering roots grow uniformly to an extra large size and are always of fine quality and delicate in flavor, resembling an oyster after cooked. Plant and care for it the same as parsnips. Do not leave the roots in the ground too late in the spring, as they sprout and soon deteriorate, but they may be left all winter without damage. Our seed is limited this year and we advise early orders.

Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 25c; lb. 75c; postpaid.



Salsify

GENUINE HUBBARD SQUASH

Three Money-Making Varieties

Great Northern Improved Hubbard

The Best Late Squash for all Purposes—The Old Favorite

A superior selection of this famous variety; one of the best winter squashes; flesh bright orange yellow, fine grained, very dry, sweet and rich flavored; keeps throughout the winter; boils or bakes exceedingly dry and is as good baked as a sweet potato.

Pkt. 6c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00; 5 lbs. \$4.75; postpaid.

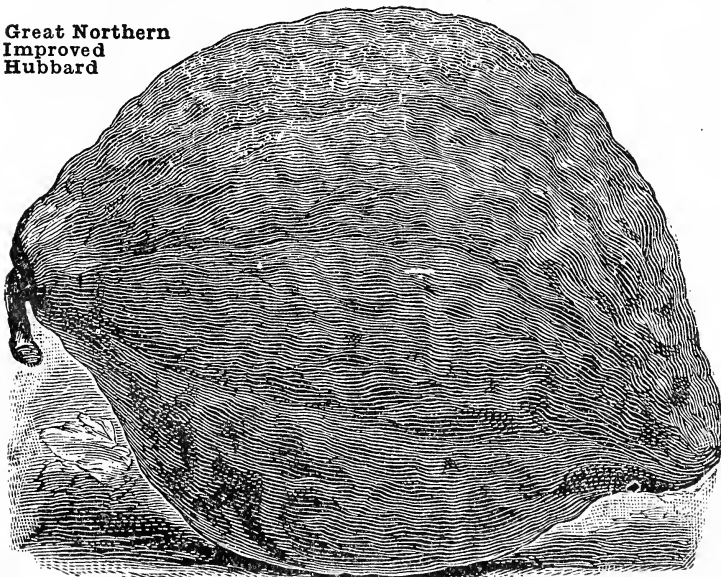
Red or Golden Hubbard

Golden Yellow Flesh of Excellent Flavor

A valuable squash, a sport of the old Hubbard. It has the shape and virtues of its parent, differing in color of the skin which is deep yellow or orange red. Flesh richer in color than Hubbard, and of equal quality. Fine grained and sweet, cooking dry. It is a splendid keeper; matures in 65 days. A desirable market sort.

Pkt. 4c; oz. 8c; $\frac{1}{4}$ lb. 28c; lb. 85c; 5 lbs. \$4.00; postpaid.

Great Northern
Improved
Hubbard



Chicago Warty Hubbard

A Standard Variety and a General Favorite

The leader in many markets. Our strain of the above will produce what we consider the Ideal Hubbard for home or for market. It is shipped thousands of miles in carload lots every year. With the growing of it in a large way, it was found that the largest, heaviest, dark, rough-skinned specimens are most valuable and most salable. Choicest stock seed of our own growing.

Pkt. 4c; oz. 8c; $\frac{1}{4}$ lb. 28c; lb. 85c; 5 lbs. \$4.00; postpaid.

THE BEST SQUASH

Mammoth White Bush

Popular Favorite Everywhere

The bush or patty pan squashes are earlier than any other summer variety. The skin of this one is white, and it is tender when ready for use. Of dwarf bushy habit, and very productive.

Pkt. 4c; oz. 8c; $\frac{1}{4}$ lb. 25c; lb. 75c; 5 lbs. \$3.50; post-paid.

Boston Marrow

Fine Quality—Big Yielder

A very popular squash for autumn and winter use. Has a thin shell of bright orange color and yellow flesh that is rich and sweet. Excellent for pies; extensively grown for canning purposes. A heavy yielder.

Pkt. 4c; oz. 8c; $\frac{1}{4}$ lb. 25c; lb. 70c; 5 lbs. \$3.35; post-paid.

New Golden Custard Bush

Standard Early Summer Variety

Is far superior to any pumpkin for making pies. Matures extremely early; flat and nicely scalloped; color, dark, rich golden yellow; flesh pale yellow and finely flavored.

Pkt. 4c; oz. 8c; $\frac{1}{4}$ lb. 25c; lb. 75c; 5 lbs. \$3.50; post-paid.

New Giant Summer Crookneck

Deep Golden Yellow, Excellent Flavor

Of dwarf, bushy habit and extremely productive. Flesh creamy yellow, dry, of most agreeable flavor; one of the most esteemed of the early varieties.

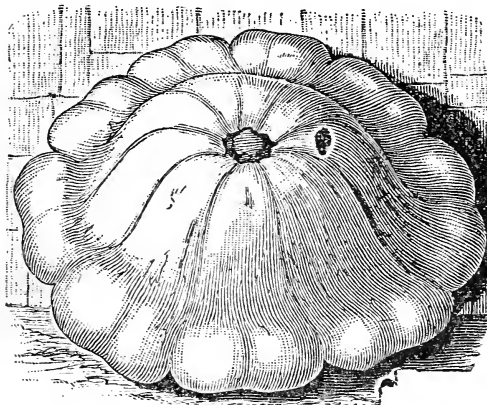
Pkt. 4c; oz. 8c; $\frac{1}{4}$ lb. 25c; lb. 75c; 5 lbs. \$3.50; post-paid.

Great Northern Mammoth Whale

The Largest Squash Ever Grown

The outer skin of this great squash is a rich orange yellow. The flesh is yellow and very thick, and the quality is good and nutritious. It is of the highest value as a stock food. It is a prolific variety, and a good winter keeper. Has reached the great weight of 100 pounds or more.

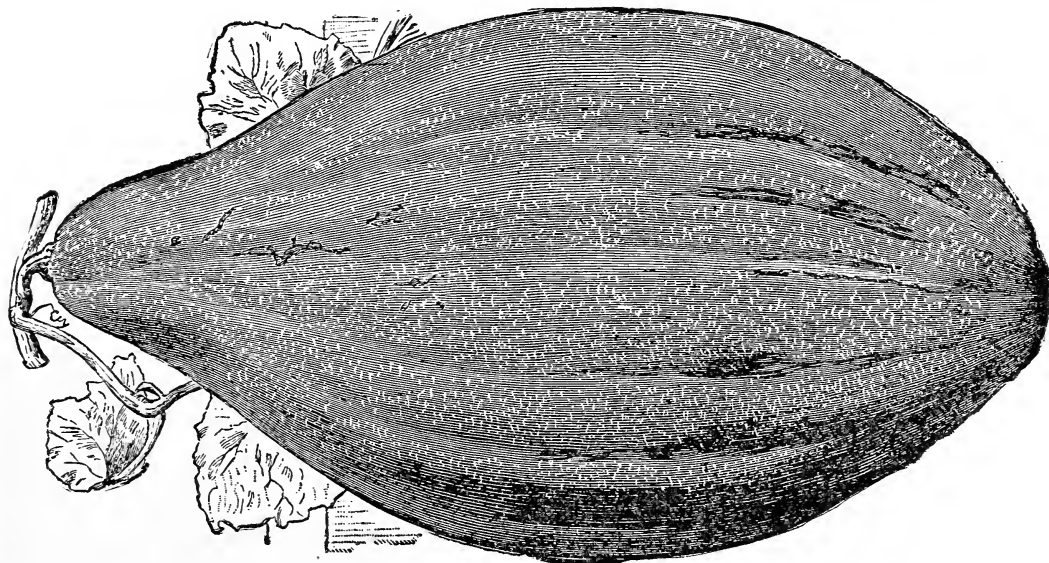
Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.25; postpaid.



Mammoth White Bush

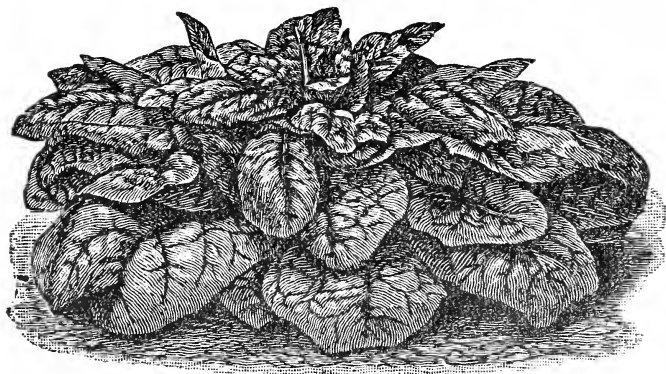


Giant Summer Crookneck



Great Northern Mammoth Whale

THE BEST SPINACH



Great Northern All Seasons

Great Northern All Seasons

Leaves of Good Size, Smooth, Thick and Tender

Of flat spreading, but compact growth, this sort is especially noticeable for its short stemmed, dark green leaves, which are heavily crumpled and savoyed. For marketing during the warm summer months it is unsurpassed. Stands longer before going to seed than any other sort. One of the very best for early spring and successful planting.

Pkt. 5c; oz. 8c; ¼ lb. 18c; lb. 45c; 5 lbs. \$2.00; postpaid.

New Zealand or Everbearing

One of the Most Desirable Garden Vegetables, Available for Use All Summer

The ordinary kinds of Spinach can be grown only in cool weather and are worthless during the warm season, but the New Zealand endures dry weather wonderfully. It is a "cut and come again" variety, fresh shoots promptly taking the place of those which are cut. The plants are absolutely distinct from ordinary Spinach, are of spreading habit and growing three times its height and producing twenty times its volume of edible material. They have comparatively small, broad, pointed leaves, of dark green color, which never sunburn and are thick, tender, fleshy, succulent and in flavor fully equal to the best true Spinach.

Germination of seed is hastened by soaking it in warm water over night. There is nothing better for the family garden.

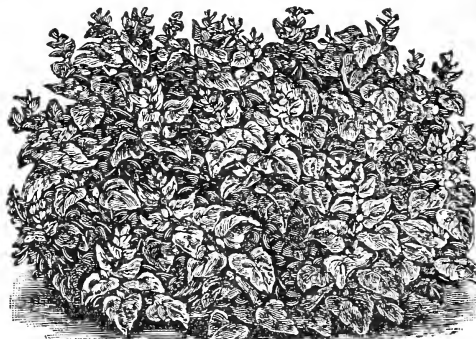
Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c; 5 lbs. \$3.75; postpaid.

Improved Round Summer Broadleaf

Large Broad Leaves, Thick and Crimped

This variety is generally preferred for early spring sowing, and is one of the most popular with our market gardeners. The plant is very large, becoming rather procumbent, when mature. The leaves are very broad, thick, arrow-shaped, smooth and of dark rich color.

Pkt. 3c; oz. 6c; ¼ lb. 15c; lb. 35c; 5 lbs. \$1.60; postpaid.



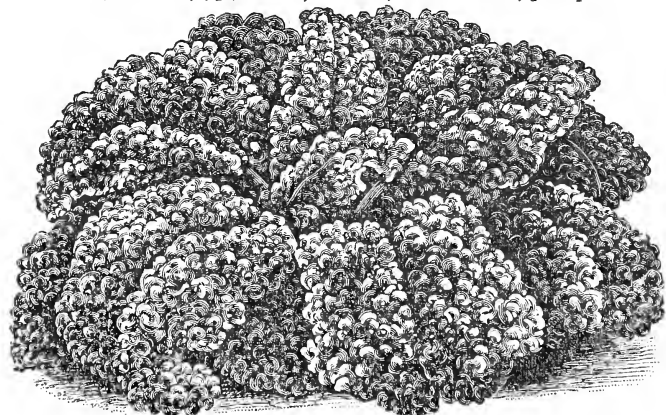
New Zealand or Everbearing

King of Denmark

Unequaled for Spring or Fall

An excellent sort, whether grown for home use or market. It may be sown with equally good results either in the spring or during late summer and fall. The plants are fit for use early and remain in good marketable condition much longer than most other kinds. The leaves are very thick and juicy and when prepared properly develop a delightfully distinct, mild flavor.

Pkt. 7c; oz. 12c; ¼ lb. 30c; lb. 90c; 5 lbs. \$4.25; postpaid.



Savoy Leaf or Bloomsdale

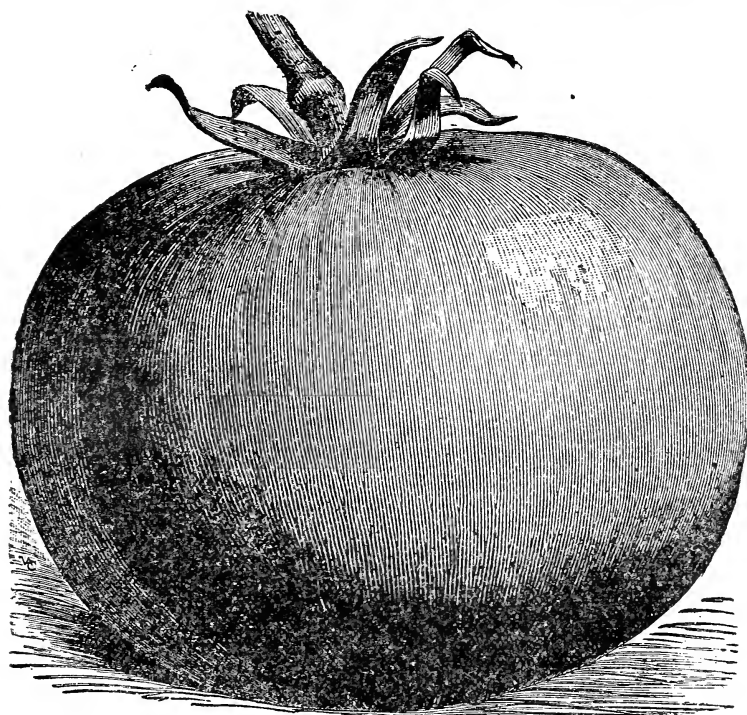
Savoy Leaved or Bloomsdale

Thick Dark Green, Wrinkled Leaves

It is a very early variety and one of the best to plant in autumn for early spring use. The plant is of upright growth, with thick, glossy, dark green leaves of medium size, pointed but quite broad, and crumpled or blistered like those of Savoy Cabbage. Seed round. This Spinach is suitable for the home garden and is much used by Southern truckers.

Pkt. 3c; oz. 5c; ¼ lb. 15c; lb. 40c; 5 lbs. \$1.75; postpaid.

THE NEWEST AND LARGEST TOMATO IN THE WORLD



Great Northern Prodigious

Great Northern Prodigious

Giant Size — Solid Flesh —
Strong Grower — Beautiful
Color — Main Crop —
Blight Resistant

Offered last year for the first time. This is the largest. Tomato ever grown, single fruits weighing one pound or more are often found; in fact we had one weighing nearly three pounds. A large cluster of fruits weighing nearly one pound each is nothing unusual. The color is a rich, deep, dark red. Tomatoes are very smooth, practically no ridges, and the meat is extremely solid, with few seeds. Seed can only be secured from the originators, Great Northern Seed Company.

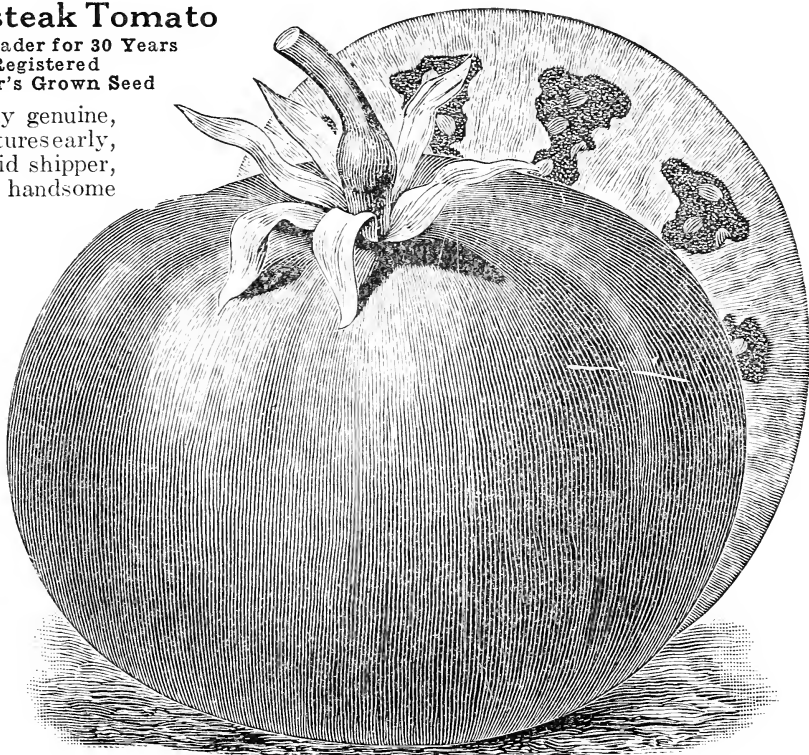
Large pkt. 10c; $\frac{1}{2}$ oz. 35c;
oz. 60c; $\frac{1}{4}$ lb. \$1.85; lb.
\$6.50; postpaid.

Buckbee's Beefsteak Tomato

Acknowledged the Leader for 30 Years
Trade Mark Registered
We Offer Originator's Grown Seed

Our seed is absolutely genuine, headquarters grown, matures early, hardy grower, a splendid shipper, enormously productive, handsome color. Without question superior to any other variety grown, for market, for family use or canning. It is a sturdy healthy grower and is practically everbearing yielding enormous quantities of tomatoes always smooth and handsome until killed by frost. Vine medium size, leaved just enough to protect the fruit, which is produced in abundant clusters reasonably low down on the stems and ripening all together.

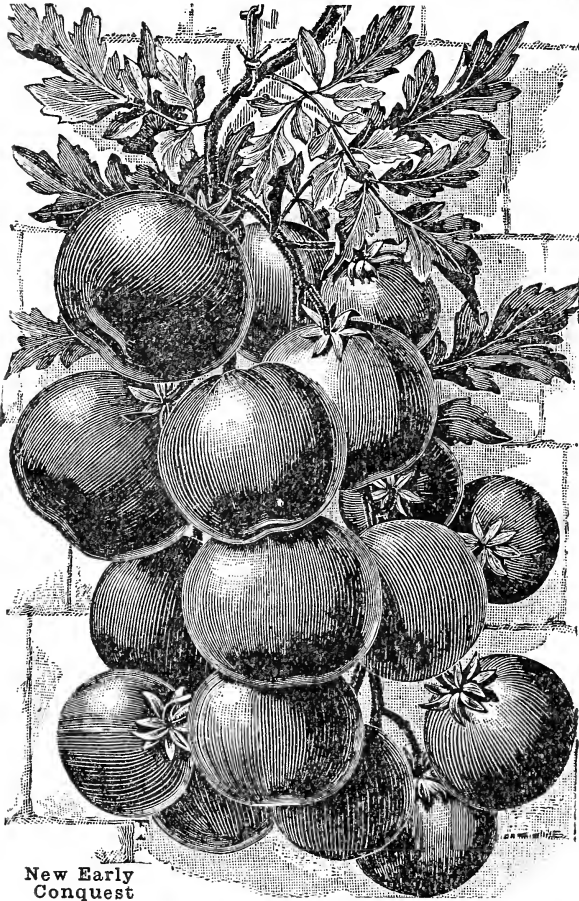
Pkt. 10c; $\frac{1}{2}$ oz. 30c;
oz. 50c; $\frac{1}{4}$ lb. \$1.75; lb.
\$5.00; postpaid.



Buckbee's Beefsteak Tomato

THREE WONDERFUL TOMATOES

Northern Grown Seed, Hardy, Free from Blight



New Early
Conquest

Great Northern New Early Conquest Tomato

The Ideal Extra Early Variety

As Fine a Tomato as We Have Ever Offered

This earliest large sized scarlet variety will ripen way-ahead of other so-called earliest tomatoes offered by other seedsmen. Remarkably handsome fruits, almost round and very smooth, of rich brilliant scarlet color and just the right size for all purposes. The flesh is solid and of the finest flavor. The fruits are borne continuously, in great abundance, until killed by frost. They are splendid shippers and keepers, as well as an all-season variety for the home or market garden. Without question the very best early tomato. Be sure and give it a trial.

Pkt. 8c; oz. 35c; $\frac{1}{4}$ lb. \$1.20; lb. \$3.75; postpaid.

The Early Conquest Tomato Seed I bought of you a year ago are the earliest I ever had—sold many dollars worth of tomatoes from two packets of seeds.

Wm. F. Breidenstein, Reading, Pa.

I ordered a packet of Golden Ponderosa Tomato Seed from you, and I think they have the right name. I had ripe tomatoes from my plants the first of July till killed by frost and when killed by frost the plants were still full of blossoms and green tomatoes and the biggest and finest tomatoes that I ever saw.

Mrs. Clara Lindsey, Dandridge, Tenn.

Ponderosa or No. 400

The Monster Tomato

Monster Tomatoes, the largest of all tomatoes, often weighing 2 to 3 pounds each. The fruits are oblong in form, deep through, of rich, bright solid meat, exceptionally free from seed and unsurpassed in sweet delicious flavor; used raw or cooked; a single tomato enough for a meal. The vines are healthy and vigorous, medium early, and bear large crops continuously until frost. Our strain is exceptionally fine, bearing smoother and larger fruits than any other one.

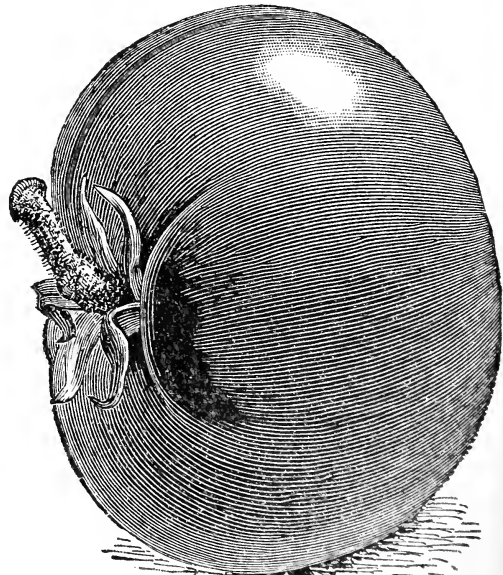
Pkt. 7c; oz. 40c; $\frac{1}{4}$ lb. \$1.30; lb. \$4.50; postpaid.

Golden Yellow Ponderosa

Excellent as a Salad Tomato

Another wonderful sort, in every way similar to the well-known Ponderosa, or No. 400, which has been a standard pink variety for years, the only difference being in color, which is a beautiful golden yellow, the richest shade yet attained by any variety. The superior flavor of the yellow varieties is bringing them into favor as a table fruit more each season. We believe the height of perfection has been attained in this grand new yellow Ponderosa.

Pkt. 8c; oz. 45c; $\frac{1}{4}$ lb. \$1.45; lb. \$4.85; postpaid.



Ponderosa or No. 400

THE BEST TOMATOES

Northern Grown Seed—Hardy, Free From Blight

New Early June Pink

One of the Earliest and Best

An extra early pink fruited tomato similar to the popular scarlet fruited Earliana in growth and vine, shape and size of fruit and time maturing. This is of exceptional value to market gardeners who want an early, pink fruited tomato, either for home, market or to ship; also desirable for planting under glass.

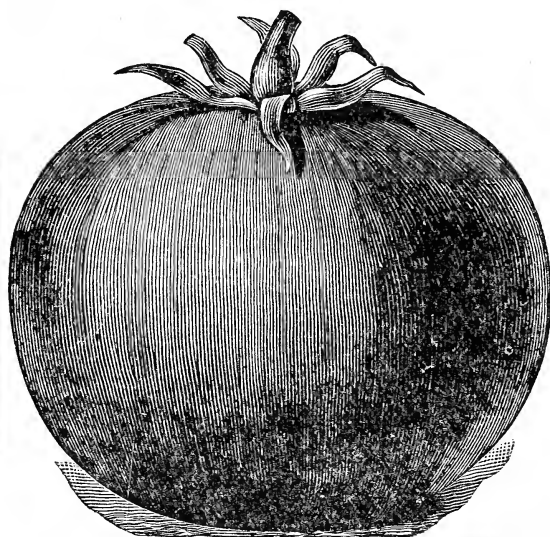
Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.85; postpaid.

Early Dwarf Champion

Medium Size, Upright Grower

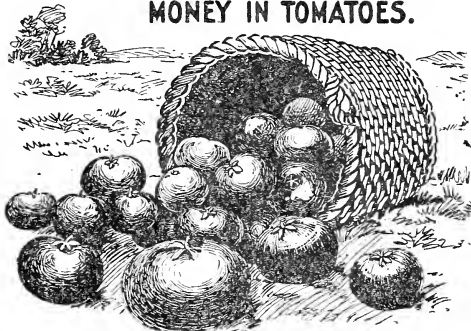
The dwarf habit and upright tree-like growth permit close planting. Hard to beat for home use. Color purplish-pink. Fruit smooth, symmetrical, solid and meaty.

Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 70c; lb. \$2.45; postpaid.



Dwarf Champion

MONEY IN TOMATOES.



New Early June Pink

The New Stone

Genuine Originator's Strain—Known as the "King of the Reds"

This is the most popular main crop tomato in cultivation and there is probably more seed sold of this sort than all others combined. Under the ideal tomato conditions of Illinois we have brought this tomato to a very high state of perfection, so that our seed is not surpassed in quality by any stock offered. This variety has obtained immense popularity with market gardeners, Southern growers, canners and home growers everywhere. Its solidity and carrying qualities are remarkable. Its color is a desirable red. Its shape is perfectly smooth. Ready for market in 115 days.

Pkt. 4c; oz. 18c; $\frac{1}{4}$ lb. 60c; lb. \$1.90; 5 lb. \$9.25; postpaid.

Livingston's Select Beauty

Smooth and Solid, Vigorous Grower

We have been perfecting this to a larger, smoother fruit than the original stock, and think we have made it the smoothest and best of the large purple sorts. Vines large; vigorous and heavy bearers; fruit large, uniform, very smooth; color purplish-pink; flesh light pink; excellent flavor.

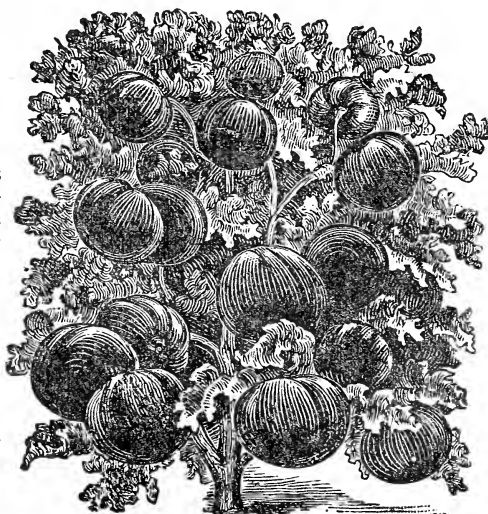
Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 70c; lb. \$2.45; postpaid.

New Tree or Station Tomato

Upright Grower, Medium Size, Good Shipper

This tomato owes its wide popularity to its stiff, vigorous upright growth with fruit well above the soil, and to the earliness with which it reaches its maturity. In color the fruit is purplish-pink, and is always round, smooth and symmetrical. Size medium. Table quality superior. A good shipper.

Pkt. 5c; oz. 28c; $\frac{1}{4}$ lb. 95c; lb. \$3.45; postpaid.



New Tree or Station

THE BEST TOMATOES

Northern Grown Seed—Hardy—Free From Blight

New Earliana

**Very Early
Fruit Borne in Clusters**

An extremely smooth, bright red tomato of good size and flavor. Is among the very first ready for the market, and not only remarkable for its earliness, but for its very large size, handsome shape and bright red color. The plants are extremely prolific and the fruits are splendid ship-pers.

Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 70c; lb. \$2.45; postpaid.

Chalk's Early Jewel

**Unsurpassed for the Home
Garden**

One of the largest, smoothest, best flavored extra early bright red Tomatoes. Within a week to ten days as early as Spark's Earliana, it is even a heavier cropper, with Tomatoes of a larger size and sweeter flavor.

Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 70c; lb. \$2.45; postpaid.



Early Acme

Large, Hardy, Productive

One of the earliest and handsomest varieties. Medium size; perfectly smooth and regular; very solid fruit, borne profusely. Dark red with purplish tint.

Pkt. 4c; oz. 20c; $\frac{1}{4}$ lb. 70c; lb. \$2.40; postpaid.

Golden Queen

The Best Yellow Fruited Tomato

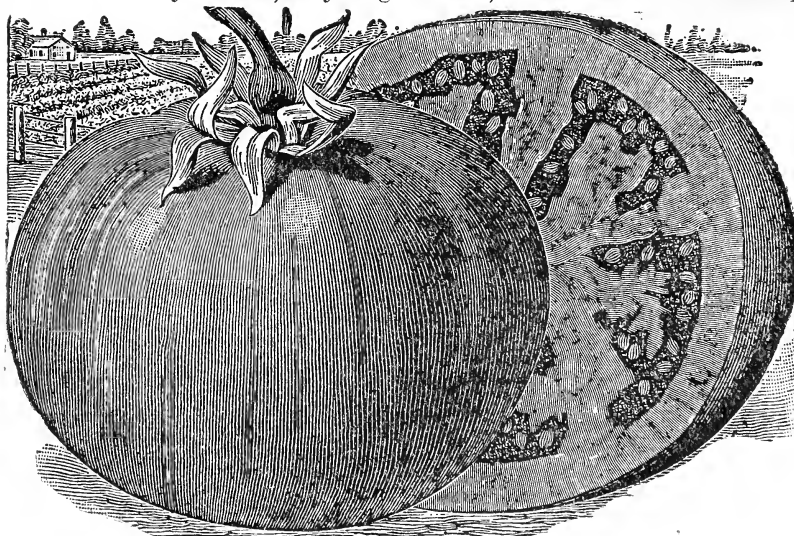
New golden yellow sort. Flesh thick and of extra quality. Produces enormous crops of quite large fruits. Even if you should be prejudiced against a yellow sort, this will please you.

Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 90c; lb. \$3.00; postpaid.

John Baer

Early, Smooth, Solid and Meaty

An extra early tomato, very large fruited, smooth and of the finest quality. Vines short, vigor-



John Baer

ous and enormously productive. Fruits globular, usually uniform and smooth, free of wrinkled, cracked fruits; they weigh on an average five ounces each, but many much heavier have been found in our fields. The color is a beautiful bright scarlet.

John Baer produces fruits very much larger, smoother, more uniform and of better quality than either Earliana or June Pink.

John Baer is an excellent variety, most valuable for the home as well as the market gardener.

Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 75c; lb. \$2.75; postpaid.

Small Fruited Tomatoes

New Pear. Used for preserves and to make "Tomato Figs." Our stock will always come true to name.
Large pkt. 4c; oz. 20c; postpaid.

New Plum. Fruit, true plum shape. Clear, deep flesh and fine flavored. Much esteemed for preserves.
Large pkt. 5c; oz. 35c; postpaid.

Mammoth Purple Ground Cherry. Enormous size fruit, $1\frac{1}{4}$ to $2\frac{1}{2}$ inches in diameter. The flesh is green, while the color of the skin is green, changing to a purple.
Pkt. 6c; oz. 35c; postpaid.

Golden Fig. The illustration shows its exact shape and habit of producing fruit in numerous clusters. It is wonderfully productive, yielding double that of other sorts. This variety makes pickles and preserves of the finest quality.
Pkt. 7c; oz. 40c; postpaid.

Strawberry or Husk. Often called Husk or Strawberry Tomato. A splendid preserving fruit. The fruit has a pleasant strawberry-like flavor, and is much relished raw, but generally used for preserves, for which it is excellent.
Pkt. 7c; oz. 40c; postpaid.



Child's Resplendent

Child's Resplendent

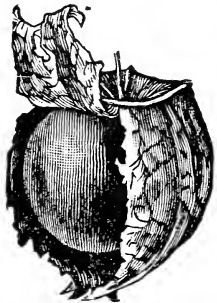
Fruit of all colors, green, white, lemon, pink, orange, yellow, to deep ruby-red, borne on the same plant in wonderful abundance. Showy and attractive beyond description. Plant dwarf, stout, upright with novel foliage. Fruit large with more solid flesh and less seed cavity than any other.

Pkt. 8c; $\frac{1}{2}$ oz. 25c; oz. 40c; postpaid.

New Garden Huckleberry

A new fruit that belongs to the same family, botanically, as the tomato, egg plant and potato. In South Dakota it is known as "Stubbleberry" and is very popular. It is easily grown from seed and should be planted, treated and cultivated the same as tomatoes.

Large pkt. 8c; postpaid.



Strawberry or Husk

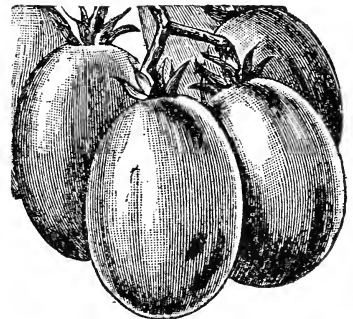
Strawberries From Seed

New Hybrid Varieties of Rare Merit. Growing Strawberries from seed is intensely interesting; the seeds germinate rapidly and the young plants frequently begin to bear fruit when 4 months old. This mixture contains choice selections from the United States, Europe and Africa. The great variety makes your bed practically **Everbearing** and you have fruit all season. Hardy almost everywhere. A packet of seed should produce 40 to 50 plants.

Pkt. 10c; 3 pkts. 25c; postpaid.



Strawberries



Golden Fig

New Perfected Sunberry or Improved Wonderberry

Luther Burbank's greatest production; a luscious berry that may be grown and ripened from seed in any soil or climate in three months.

Fruit more like a great, rich, luscious blueberry than anything else; blue-black in color, fine in flavor and unsurpassed for eating raw, cooked, canned or preserved in any form. It is easily the greatest garden fruit ever introduced. Easiest plant in the world to grow. Everybody can have this grand fruit at small expense, as one or two packets of the seed will be sufficient for any ordinary garden and produce all the fruit wanted.

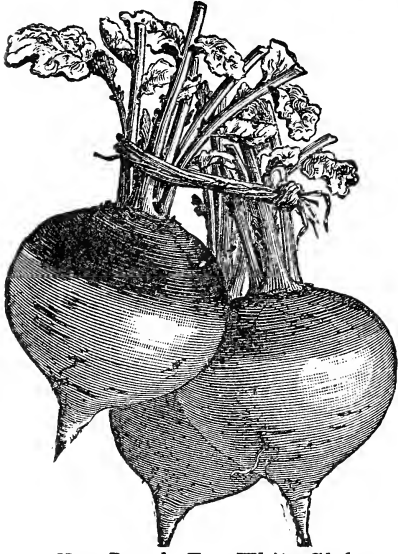
Large pkt. 10c; postpaid.



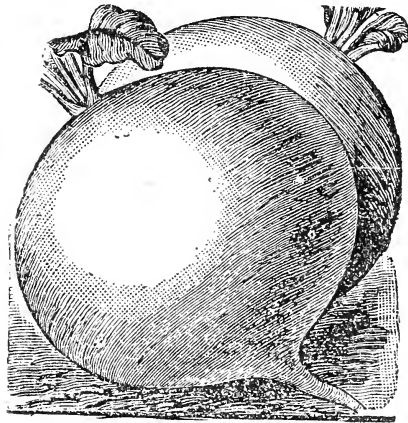
WONDERBERRY PLANT, THREE MONTHS FROM SEED.

Sunberry or Improved Wonderberry

THE BEST TURNIPS



New Purple Top White Globe



New Golden Globe

Purple Top White Globe

Rapid Grower—Heavy Yields—Beautiful Color

One of the handsomest and most salable turnips. Desirable for either home or market. Large, rapid-growing sort, with globular-shaped roots, under portion being white and top bright purple. Flesh pure white and fine grained and of fine flavor. Sure cropper and splendid keeper. A heavy yielder. Ready to use in 65 days.

Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 20c; lb. 60c; 5 lbs. \$2.75; postpaid.

Early White Flat Dutch

One of the Finest Table Varieties

A very early, white turnip, extensively used for the table, especially in the Southern States. The leaves are upright in growth. The roots are of medium size, flat, white fleshed, fine grained and sweet. When in best condition for table use they are about 3 inches in diameter. This variety is also grown as a field crop.

Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 20c; lb. 60c; 5 lbs. \$2.75; postpaid.

New Golden Globe

Rapid Grower, Sweet and Tender

One of the very best varieties of yellow fleshed turnips and one of the mildest flavored. Tops small; roots medium sized, round, very smooth and with deep yellow skin. The flesh is firm, crisp and of most excellent quality. The roots are in best condition for table use when about 3 inches in diameter. This variety grows very rapidly and may therefore be planted either in early spring or late fall. It is a very good keeper.

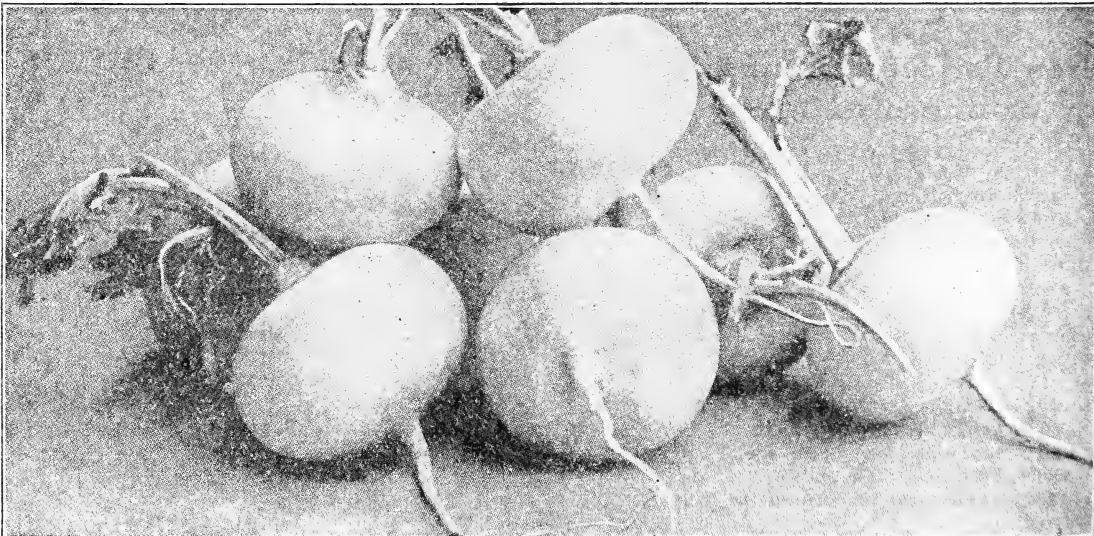
Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 20c; lb. 60c; 5 lbs. \$2.75; postpaid.

New Early Six Weeks

Smooth and Handsome, Mild Flavor

A fine looking, pure white variety which matures quickly. The bulbs have a smooth white skin and are nearly round. Does not grow large but is one of the best to sow very early in the spring. It can be used before fully grown, is very tender and sweet. One of the finest turnips for table use and market. Ready to use in 55 days.

Pkt. 6c; oz. 12c; $\frac{1}{4}$ lb. 25c; lb. 75c; 5 lbs. \$3.50; postpaid.



New Early Six Weeks

THE BEST TURNIPS

Red or Purple Top Strap Leaf

Early—Heavy Cropper—Good Keeper

An early strap leaved variety, very extensively used for the table. The leaves are few and upright in growth. The roots are flat, of medium size, purple or dark red above ground, white below. The flesh is white, fine grained and tender. Roots when in best condition for table use are about 2 to 3 inches in diameter.

Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 20c; lb. 60c; 5 lbs. \$2.75; postpaid.

New White Egg

Solid, Fine Grained and Sweet

Popular early Turnip, adapted for either spring or fall sowing. The solid roots are egg-shaped, perfectly smooth and pure white. The sweet firm flesh is always mild, rich and fine flavored. Attains good size, yields well and keeps a long time in best condition.

Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 20c; lb. 60c; 5 lbs. \$2.75; postpaid.



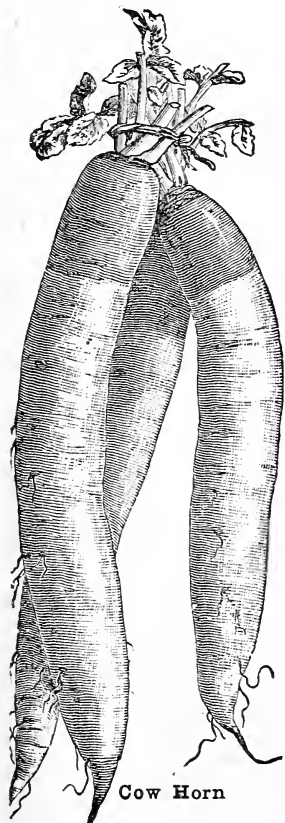
Red or Purple Top
Strap Leaf

Genuine Cow Horn

Extra Large. Used Either for Table or Stock

Sometimes called Long White. The roots are long, carrot-like, of cylindrical form but ending in a point and slightly crooked; they are 12 to 15 inches long by $2\frac{1}{2}$ inches in diameter and grow partly above the ground. The color is pure white with a little shade of green on top. Well flavored and of rapid growth. Fine for fall and early winter use.

Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 20c; lb. 55c; 5 lbs. \$2.50; postpaid.



Cow Horn

Southern Seven Top

Known as the Salad Turnip

This sort is cultivated extensively in the South for the tops which are used for greens and in many parts of the country is a favorite green feed for stock. This sort is very hardy and the growth usually continues throughout the winter. The variety is not depended on for the root since the tops are produced so abundantly.

Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 20c; lb. 55c; 5 lbs. \$2.50; postpaid.

Wonderful Seed Bargains for 1923

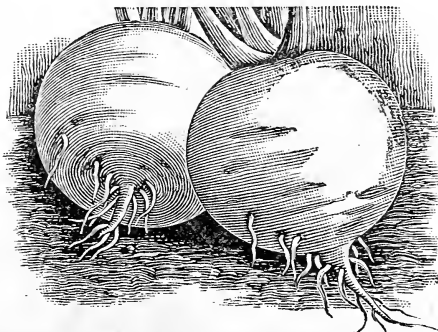
See inside back cover of this catalog for special collection offers. In no other way can so many good varieties be had for so small a cost.

Mixed Table Turnips

A Grand Mixture of All Turnips

A grand mixture of garden turnips including both white and yellow flesh varieties. This mixture maturing its crop in 40 to 75 days, does not contain any rutabagas.

Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 22c; lb. 65c; 5 lbs. \$3.00; postpaid.



New White Egg

RUTABAGAS OR SWEDISH TURNIPS

The Best Stock Food

Great Northern Giant Imperial Hardy

The World's Best Rutabaga

The best variety for stock ever grown. Prize winner everywhere. This magnificent rutabaga is unquestionably the most profitable as well as the hardest, heaviest, best shaped and productive. Bulbs are nearly globe shaped, slightly oblong, small neck, small tap root, are purplish red above ground and bright yellow below, and remain sound and good indefinitely. Flesh is of a beautiful yellow color, always sweet, tender, juicy and nutritious.

Pkt. 6c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 85c;
5 lbs. \$4.00; postpaid.

Mammoth White Swede

Large, Sweet, Nutritious

One of the grandest sorts. Grows very large with single tap root, small tops, short neck, certain cropper. Will stand hardest winters. Very desirable for table and for stock. Skin white with greenish top; flesh white, firm and sweet.

Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 18c; lb. 55c;
5 lbs. \$2.50; postpaid.

Improved American Purple Top Yellow

Hardy, Heavy and Productive

This fine Rutabaga is the result of judicious selection; very hardy; productive and nutritious. Shape slightly oblong. Produces heavy weight per acre. Sweet and good keeper.

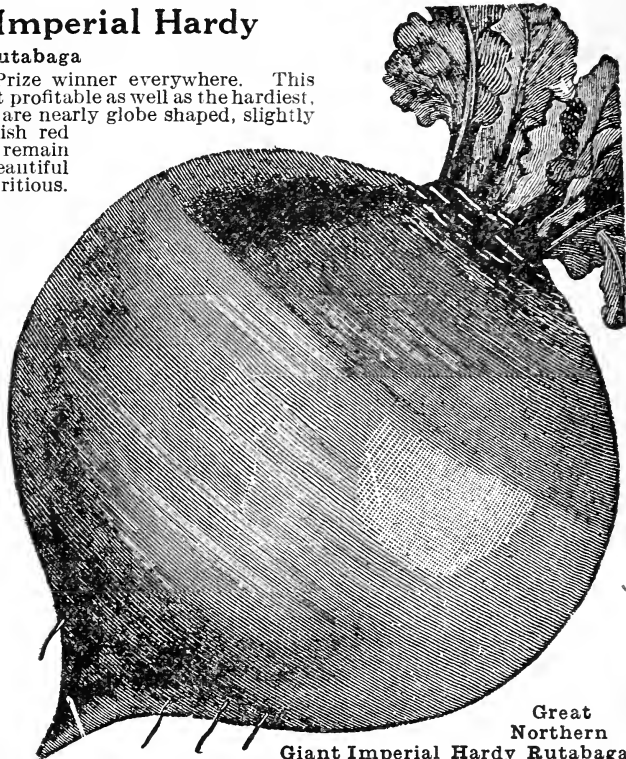
Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 18c; lb. 60c;
5 lbs. \$2.75; postpaid.

New Monarch or Elephant

Solid, Fine Grained and Sweet

Grand variety. Produces large, oval-shaped roots, with small necks; relatively small tops. Skin dark purple above ground, yellow below. Flesh rich, yellow, fine-grained; of best quality. Is easy to harvest.

Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 18c; lb. 60c; 5 lbs. \$2.75; postpaid.



Great Northern
Giant Imperial Hardy Rutabaga

THE BEST TOBACCOS

Select and Standard Varieties of Merit

Big Havana. An Americanized Havana used for cigar purposes sometimes used as a manufacturing sort. Large, long leaf; very early, making two crops a season in some sections.

Pkt. 5c; oz. 25c; postpaid.

Blue Pryor. A large, long and broad leaf. Makes a rich, waxy Tobacco for black wrappers, strips and fillers.

Pkt. 6c; oz. 50c; postpaid.



General Grant Tobacco

Brazilian. Makes excellent cigars and delightful, aromatic pipe smoking Tobacco.

Pkt. 7c; $\frac{1}{2}$ oz. 30c; oz. 55c; postpaid.

Connecticut Seed Leaf. Popular in the middle and northern states, largely grown for fillers; productive robust habit.

Pkt. 5c; oz. 25c; postpaid.

Cuban Seed Leaf. Imported stock, acclimated and makes a fine Tobacco.

Pkt. 7c; $\frac{1}{2}$ oz. 35c; oz. 60c; postpaid.

General Grant. One of the finest, earliest and most popular kinds for Cigars. Matures as far north as Canada; leaves large.

Pkt. 7c; $\frac{1}{2}$ oz. 35c; oz. 60c; postpaid.

Gold Leaf. For plug wrappers, cutters and fillers.

Pkt. 8c; $\frac{1}{2}$ oz. 30c; oz. 55c; postpaid.

Improved Long Leaf Gooch. For cutters and wrappers. Has long leaf of fine texture and makes fine bright Tobacco.

Pkt. 6c; oz. 50c; postpaid.

Improved White Burley. This variety is especially valuable to manufacturers for either cut or plug Tobacco. Often used for wrappers.

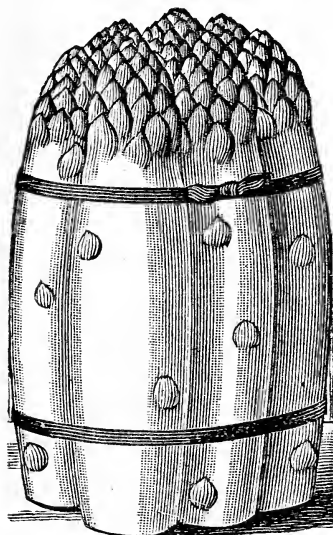
Pkt. 5c; oz. 25c; postpaid.

Zimmer's Spanish. Called by some Comstock Spanish. One of the finest Cigar Tobaccos producing leaves of silky texture, grading very high for wrappers and fillers.

Pkt. 5c; $\frac{1}{2}$ oz. 30c; oz. 50c; postpaid.

THE BEST ROOT CROPS

No garden is complete without its bed of these most desirable vegetables. Once planted they will last a lifetime with only ordinary care and no expense. These are the first vegetables in the Spring. Arrange your garden this year and they will get better each season.



New Washington Rust Proof

Asparagus Roots

Every home and kitchen garden should have a bed of Asparagus. The growing popularity which this most delightful and wholesome vegetable has attained the past few years is remarkable. Without question, it is one of the most favorite and profitable garden crops; and makes a return early in the Spring before any other out-door crop can be marketed, and when a bed is thoroughly established will yield splendid crops for a number of years.

Selected Two-year Old Roots	Prepaid		Not Prepaid	
	Per Doz.	Per 100	Per 100	Per 1000
New Washington Rust Proof.....	\$0.49	\$2.65
Columbian White.....	.35	1.70	\$1.20	\$9.00
New Palmetto.....	.30	1.65	1.15	8.75
Conover's Colossal.....	.28	1.45	1.10	8.25

Owing to the many and numerous requests of our customers for the largest sized roots, we have especially grown a fair supply of selected three and four-year roots of New Palmetto and Conover's Colossal to meet his demand.

Our prices as long as the supply lasts, only 50c per doz.; \$2.75 per 100, postpaid. By express or freight at buyer's expense, \$1.75 per 100; \$15.00 per 1000.



New Bohemian
Horse Radish

Rhubarb or Pie Plant Roots

A saving of from two to three years is made by planting the roots. We have well established roots of fine size and excellent quality.

Great Northern Everbearing. The very best of the giant Everbearing varieties. Quality simply superb. Stalks of good size, soft and juicy. Skin so thin and tender that it is not necessary to remove it before cooking. Flavor sprightly and refreshing.

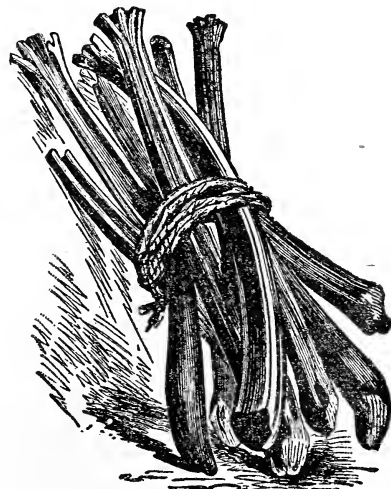
Price by mail, postpaid, 25c each; \$2.50 per doz. By express or freight, not prepaid, 20c each; \$2.00 per doz.; \$15.00 per 100.

Giant Crimson. A very fine variety, very productive, large size and extra early. The stems are numerous, broad, heavy, but very tender.

Price by mail, postpaid, 20c each; \$2.00 per doz. By express or freight, not prepaid, 15c each; \$1.25 per doz.; \$7.00 per 100.

Small Rhubarb Roots. 15c each; \$1.40 per doz.; postpaid.

Plan your garden now—today—as soon as you get this catalog, you will find that your Asparagus, Rhubarb and Horse Radish beds will grow larger and finer every year.



Giant Crimson Rhubarb

Horse Radish

This valuable hardy vegetable is best grown by planting small pieces of roots called sets. Set out in April, small end down, the top one to two inches below the surface, in rich, well cultivated soil; forms large sized roots in one season's growth.

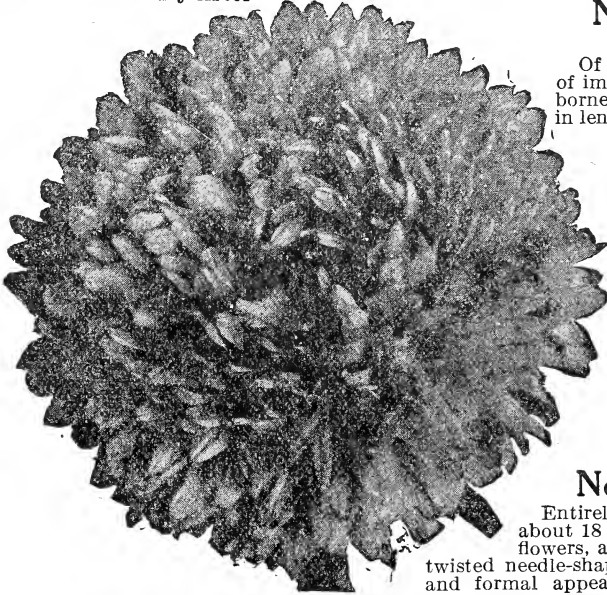
New Bohemian or Maliner Kren. The best variety. Fine sets 25c per doz.; \$1.70 per 100, postpaid. By express or freight, not prepaid, 100 for \$1.55; 500 for \$7.25; 1000 for \$14.00.

Common. The old-fashioned or standard variety. Sets or roots 22c per doz.; \$1.55 per 100, postpaid. By express or freight, not prepaid, 100 for \$1.35; 500 for \$6.25; 1000 for \$12.00.

Great Northern Seed Company's THOROBRED FLOWER SEEDS

*The Very Best Novelties, Specialties and Leading Standard Varieties
of Superior Merit and Unsurpassed Quality*

American Beauty Aster



New American Beauty Aster

The Finest Asters Ever Grown

Of upright and very robust growth producing flowers of immense size generally 4 to 5 inches across which are borne on very heavy and very long stems, usually 2 feet in length. The flowers are fully double to the center. This grand flower should be in every garden. We offer two distinct colors.

Carmine. Pkt. 8c; $\frac{1}{8}$ oz. 40c; oz. \$2.75.
Purple. Pkt. 10c; $\frac{1}{8}$ oz. 50c; oz. \$3.50.

New Sensation Aster

Deep Ox-blood Red. Nothing like it ever before seen in an Aster

This is the reddest of all red asters, the color being a rich garnet or ox-blood red which glistens in the sunshine like a live coal. The plants are of free-branching habit, about 18 inches high; the very double flowers, average $3\frac{1}{2}$ inches across, are borne freely on stems a foot long from early in August till the close of September. The intense color shows up well when cut, and makes a very brilliant bit of color in a bed or border. Pkt. 8c; $\frac{1}{8}$ oz. 50c; oz. \$3.00.

New Japanese or Tassel Aster

Entirely distinct and novel. Plants of pyramidal growth, about 18 inches high, bearing on long stems from 40 to 50 flowers, averaging 5 inches across, composed of wavy and twisted needle-shaped petals, making the flowers free from the stiff and formal appearance usual to asters. Color, soft flesh pink

and rose. **Finest Mixed.** Pkt. 8c; $\frac{1}{8}$ oz. 35c; oz. \$2.75.

New Ray Aster

The flowers are very large, often 5 inches across, are produced on long, thin, wiry stems, perfectly double with long narrow petals, giving the blossoms a very distinct appearance. **Mixed** pkt. 6c; $\frac{1}{8}$ oz. 30c; oz. \$2.25.

Giant Crego Aster

Crego Asters are truly grand Asters and are of American origin. The flowers are immense, from 4 to 5 and often 6 inches across.

The plants are of luxuriant branching growth, attain a height of 2 to $2\frac{1}{2}$ feet, each plant bearing from 20 to 30 magnificent flowers on very long strong stems which are borne in great profusion during August and September. We offer the following separate colors:

Giant Crego White. Pkt. 6c; $\frac{1}{8}$ oz. 30c; oz. \$2.25.

Giant Crego Pink. Pkt. 6c; $\frac{1}{8}$ oz. 30c; oz. \$2.25.

Giant Crego Lavender. Pkt. 6c; $\frac{1}{8}$ oz. 30c; oz. \$2.25.

Giant Crego Mixed. Pkt. 5c; $\frac{1}{8}$ oz. 25c; oz. \$1.75.

Fire King Aster

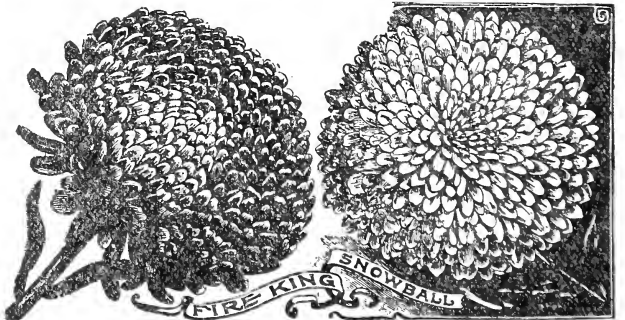
The most brilliant aster ever introduced and the nearest approach to scarlet yet obtained, a color previously unknown in this popular flower. Habit very compact, not more than 12 inches in height, with large, beautiful incurved flowers. Pkt. 8c; $\frac{1}{8}$ oz. 35c; oz. \$2.75.

Snowball Aster

A most distinct and handsome variety, equally valuable for pot culture and cut flowers. It is a most profuse bloomer, a single plant often producing as many as twenty-five to thirty pure snow-white, imbricated flowers globular in form and of extraordinary size. Height 12 inches. Pkt. 8c; $\frac{1}{8}$ oz. 35c; oz. \$2.75.



New Japanese or Tassel Aster



BEAUTIFUL GREAT NORTHERN ASTERS



Improved Daybreak Aster

Improved Daybreak Aster

The plants are of healthy, vigorous and even growth and of upright bushy habit, growing 12 to 15 inches high. The flowers are borne on stiff stems of good length, are so very double as to appear almost like balls and in size are about 2½ inches in diameter; the petals are narrow, straight and slightly folded lengthwise.

SEPARATE COLORS

Daybreak Shell-Pink. Pkt. 7c; ½ oz. 30c; oz. \$2.25.
Daybreak Purity. Snow-white. Pkt. 7c; ½ oz. 30c; oz. \$2.25.
Daybreak Bluebird. Azure-blue. Pkt. 7c; ½ oz. 30c; oz. \$2.25.
Daybreak Lavender. Pale lavender. Pkt. 7c; ½ oz. 30c; oz. \$2.25.
Daybreak Rose. Silvery-rose. Pkt. 7c; ½ oz. 30c; oz. \$2.25.
Daybreak Salmon. Pinkish-salmon. Pkt. 7c; ½ oz. 30c; oz. \$2.25.
Mixed Daybreak Asters, all the above colors in properly blended mixture. Pkt. 5c; ½ oz. 25c; oz. \$1.75.

Simple's Branching Aster

This is the latest variety of Asters we offer, blooming from August until killed by frost; most valuable of all Asters either for cutting or bedding. The plants are large and vigorous, about 2 feet high, of branching growth, one plant often covering a space of 2½ feet square. The flowers are borne on long graceful stems and are of extraordinary size, averaging under ordinary cultivation 5 inches across.

We offer the following separate colors:

Pure White. Clear color without a spot. Pkt. 6c; ½ oz. 25c; oz. \$1.50.
Pink. Soft delicate shade. Pkt. 6c; ½ oz. 25c; oz. \$1.50.
Purple. True dark bluish-purple. Pkt. 6c; ½ oz. 25c; oz. \$1.50.
Lavender. An unusual shade in this flower. Pkt. 6c; ½ oz. 25c; oz. \$1.50.
Crimson. Rich intense color. Pkt. 6c; ½ oz. 25c; oz. \$1.50.
Mixed Colors. A splendid mixture. Pkt. 5c; ½ oz. 20c; oz. \$1.40.

Queen of the Market Aster

Very early. Of rare beauty, dwarf, and branching in habit, with large flowers of various colors. Its chief merit is its earliness—three weeks ahead of other Asters, except our Early June. The flowers are of good size, double and are borne on long stems, making them valuable for cut flowers. Plants grow about 12 inches high.

SEPARATE COLORS

White. Pkt. 5c; ½ oz. 20c; oz. \$1.00.
Pink. Pkt. 5c; ½ oz. 20c; oz. \$1.00.
Lilac. Pkt. 5c; ½ oz. 20c; oz. \$1.00.
Dark Blue. Pkt. 5c; ½ oz. 20c; oz. \$1.00.
Scarlet. Pkt. 5c; ½ oz. 20c; oz. \$1.00.
Mixed. All Colors. Pkt. 5c; ½ oz. 20c; oz. 90c.

New Giant Quilled Aster

The flowers are produced on long, thin, wiry stems, perfectly double, with long needle or quill-shaped petals giving the blossoms a very distinct appearance. The plants are of healthy and vigorous habit, and grow to a height of about 15 inches.

Choice Mixed. Pkt. 5c; ½ oz. 20c; oz. \$1.00.

Paeony Flowered Perfection Aster

A most wonderful achievement in Asters; a magnificent new, mid-season flowering class with immense flowers of the finest type, full double to the very center. These Asters are continuous and most prolific bloomers from Summer until checked by frost. The colors are very beautiful, clear and rich. The plants grow tall, compact and upright, sending the flower stems directly upward from the ground, and these stems are strong and firm, 2 feet or more in length.

Snow White. Pkt. 7c; ½ oz. 30c; oz. \$2.25.
Pink Ball. Pkt. 7c; ½ oz. 30c; oz. \$2.25.
Crimson Ball. Pkt. 7c; ½ oz. 30c; oz. \$2.25.
Blue Shades. Pkt. 7c; ½ oz. 30c; oz. \$2.25.
Perfection Mixed. Pkt. 5c; ½ oz. 25c; oz. \$1.90.



Paeony Flowered Perfection Aster

BEAUTIFUL GREAT NORTHERN ASTERS



New Royal Aster

New Royal Aster

A new class of asters very similar to the late **Seiple's Branching Aster** but very much earlier coming into bloom only little later than the **Queen of the Market**; they are, however, much superior to the latter, the flowers being larger, more double and the stems longer, stronger and more upright in growth. The petals are very broad and distinctly incurved or shell-shaped, giving the flowers a charming, chrysanthemum-like effect. They are vigorous, sturdy growers branching from the base of the plants.

Royal White. Pkt., 6c; $\frac{1}{8}$ oz., 30c; oz., \$2.25.

Royal Lavender. Pkt., 6c; $\frac{1}{8}$ oz., 30c; oz., \$2.25.

Royal Pink. Pkt., 6c; $\frac{1}{8}$ oz., 30c; oz., \$2.25.

Royal Purple. Pkt., 6c; $\frac{1}{8}$ oz., 30c; oz., \$2.25.

Royal Rose. Pkt., 6c; $\frac{1}{8}$ oz., 30c; oz., \$2.25.

Mixed Royal Asters, all colors. Pkt., 5c; $\frac{1}{8}$ oz., 25c; oz., \$1.85.

New Yellow Aster.

The flowers are of large size of a rich, golden color. Perfectly double and imbricated. Its greatest value lies in its rich color, which shows to best advantage when grown with other colors. The flowers are borne on long stems and are excellent for

cutting. The plants are 12 to 15 inches high of compact, bushy growth and are profuse bloomers. Pkt. 8c.

New Crown Aster

A very fine variety, well shown by illustration, the large double flowers having the center pure white, surrounded with petals of distinct bright colors. This is a real novelty and one that always gives satisfaction. Pkt. 7c; $\frac{1}{8}$ oz. 40c; oz. \$3.00.

The King Aster

True Quilled or Needled Type—Very Distinct and Beautiful

A magnificent American Aster distinct from all other varieties. Strong, sturdy plants, 18 inches high, bearing on long stems massive, double flowers 5 inches across; the petals of which are long, narrow and folded



New Crown Aster



New Yellow Aster

lengthwise, which gives them the appearance of being quilled. The flowers are of great substance and last longer than any other Aster. They bloom from August to October.

Crimson King. Brilliant crimson. Pkt. 6c;

$\frac{1}{8}$ oz. 25c; oz. \$1.75.

Violet King. Violet-purple. Pkt. 6c; $\frac{1}{8}$ oz.

25c; oz. \$1.75.

White King. Pure white. Pkt. 6c; $\frac{1}{8}$ oz.

25c; oz. \$1.75.

Pink King. Delicate pink. Pkt. 6c; $\frac{1}{8}$ oz.

25c; oz. \$1.75.

Lavender King. Very fine. Pkt. 6c; $\frac{1}{8}$ oz.

25c; oz. \$1.75.

King Asters. All colors mixed. Pkt. 5c;

$\frac{1}{8}$ oz. 20c; oz. \$1.50.

Finest Mixed Asters

Choicest and most varied strain of Asters ever offered; it contains only the finest of the standard and newest sorts and is blended to suit the most critical lover of this grand flower. Pkt. 6c; $\frac{1}{8}$ oz. 30c; oz. \$2.00.

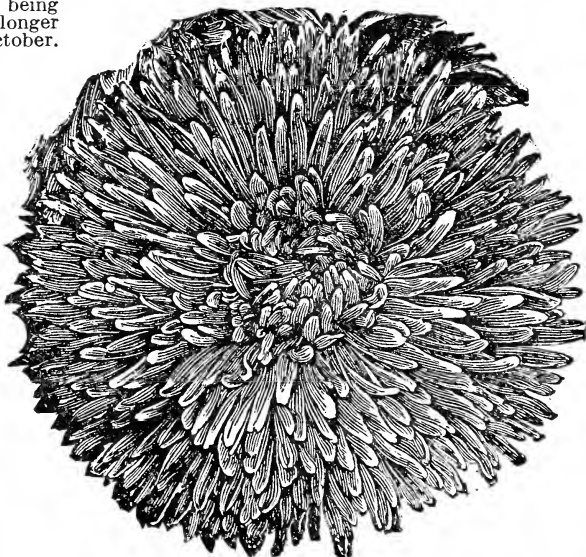
Good Mixed Asters

Many bright colors from standard varieties; free bloomer and strictly fresh new seed. Pkt. 5c; $\frac{1}{8}$ oz. 20c; oz. \$1.50.

Hardy Perennial Asters

Single, fall flowering, hardy plants in many beautiful colors. Will bloom the first year if sown early.

Finest Mixed. Pkt. 8c; $\frac{1}{8}$ oz. 40c; oz. \$2.50.



King Aster

Acroclinium

A pretty annual "Everlasting" bearing lovely white or rosy pink flowers, which, when cut in the bud state, can be dried and used in winter bouquets. Pkt. 5c; $\frac{1}{8}$ oz. 10c; oz. 75c.

Ageratum

Suitable for pot culture or bedding, bearing beautiful clusters of feathery flowers. This mixture of colors contains the beautiful amethyst blue. Pkt. 5c; $\frac{1}{8}$ oz. 10c; oz. 50c.

Alyssum

Little Gem. Grows 6 inches high., commences to blossom early, producing immense heads, and when sown early in the open border soon forms a perfect mat of purest white. Pkt. 5c; $\frac{1}{8}$ oz. 20c; oz. 75c.

Sweet Alyssum. White. Pkt. 5c; $\frac{1}{8}$ oz. 10c; oz. 25c.

Anchusa (Heavenly Blue Flower)

A hardy annual of more than ordinary beauty. It grows about 2 feet high, branching freely and bearing a profusion of the most lovely flowers, similar in all respects to the forget-me-not, though the blossoms are much larger and of finer color. Always taken for a beautiful large flowering forget-me-not. Pkt. 5c; $\frac{1}{8}$ oz. 15c; oz. 90c.

Ambrosia

Hardy annual. Blossoms are round and of greenish-yellow color. Fine for bouquets; very fragrant. Pkt. 5c; $\frac{1}{8}$ oz. 25c.



Ageratum



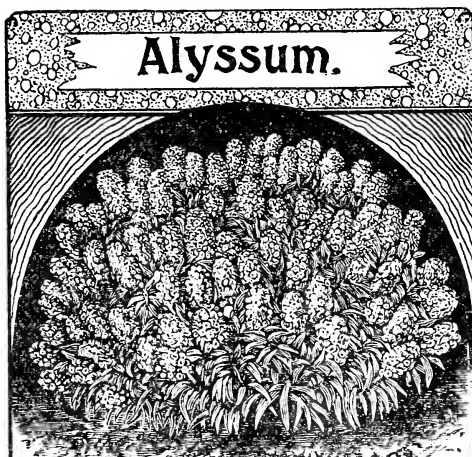
Anchusa, The Heavenly Blue Flower

Balloon Vine

Graceful and rapid annual climber growing 10 to 15 feet high. Flowers white, followed by seed vessels which look like miniature balloons, and are always of great interest to children. Succeeds best in a warm situation. Pkt. 5c; $\frac{1}{8}$ oz. 15c; oz. 25c.

Bird of Paradise

This striking and attractive flower has lately become wonderfully popular. Blossoms are of a rich golden yellow, about $2\frac{1}{2}$ inches in diameter, produced in large trusses, the most striking feature being the long incurving stamens and pistils, of a beautiful bright crimson. Pkt. 7c.



Alyssum. Little Gem

Amaranthus

Beautiful foliage plants, invaluable for massing where striking contrasts in colors are desired. Choicest mixed. Pkt. 5c; $\frac{1}{8}$ oz. 10c; oz. 35c.

Angel's Breath (Gypsophila)

An annual that should be in every garden, for it thrives everywhere and furnishes the loveliest material for bouquets. It is extensively used for decorating, its mistlike sprays of delicate white flowers setting off a bouquet as dainty lace does a lady's dress. Pkt. 5c; $\frac{1}{8}$ oz. 10c; oz. 35c.

Aquilegia or Columbine

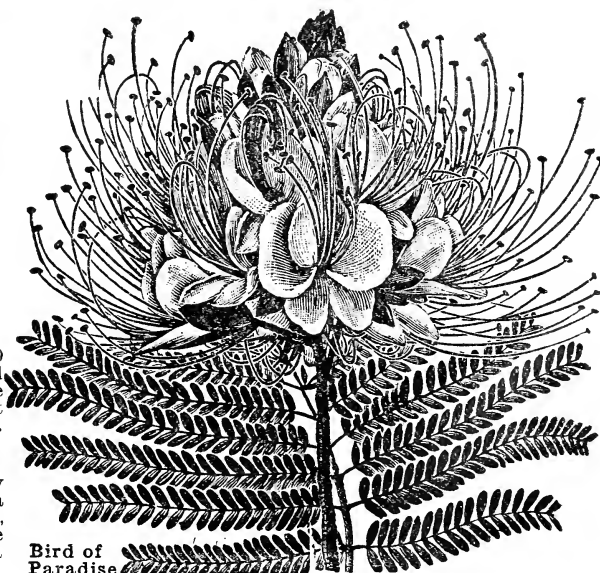
Beautiful, grotesque and varied-colored flowers, blooming freely in the Spring; no other hardy perennial is so easily grown from seed; no other plant has so airy a grace, is so generous of its blooms as the Columbine. Very useful also for cutting. Hardy perennials; all colors mixed. Pkt. 5c; $\frac{1}{8}$ oz. 15c; oz. 75c.

Arctotis (African Lilac Daisy)

Grandis. Forms branched bushes 2 to 3 feet high; flowers pure white on the upper surface, the reverse of the petals being lilac blue. Easily grown, blooming all summer until frost. Valuable for cutting. Pkt. 10c; $\frac{1}{8}$ oz. 20c; oz. 75c.

Asparagus Sprengeri

The Downy Plume Fern. Fine for suspended baskets, window boxes, etc. Its drooping, feathery sprays grow 2 to 3 feet long. Pkt. 15 seeds 7c.



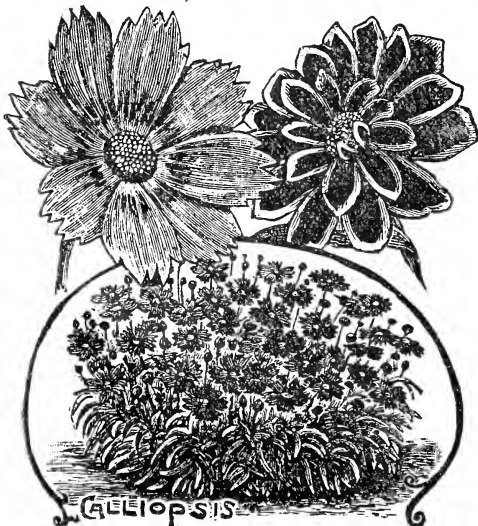
Bird of Paradise



Bachelor's Button



Balsam, Giant Double Perfection



Calliopsis

Bachelor's Button

These popular Cornflowers, known also as Ragged Sailor are beautiful and effective plants for beds and borders. The cut flowers are highly appreciated for bouquets and decorating. Hardy annuals, requiring hardly any care and usually re-seeding themselves, coming up year after year. A bunch of blue sorts, with a few yellow Calliopsis, Marigolds, Calendulas or California Poppies is very pretty. Plants grow 18 to 20 inches high, blooming from June to November. **Double Mixed.** Pkt. 5c; $\frac{1}{4}$ oz. 15c; oz. 55c.

Balsam or Lady Slipper

Giant Perfection Mixed. Double flowers often 2 inches across. The range of color includes white, rose, yellow, buff, pomegranate, red, scarlet, crimson, purple, lilac and violet. Pkt. 6c; $\frac{1}{4}$ oz. 30c; oz. 75c.

Giant Double White. Pkt. 8c; $\frac{1}{4}$ oz. 20c; oz. \$1.25.

Giant Double Purple. Pkt. 8c; $\frac{1}{4}$ oz. 20c; oz. \$1.25.

Giant Double Pink. Pkt. 8c; $\frac{1}{4}$ oz. 20c; oz. \$1.25.

Giant Double Scarlet. Pkt. 8c; $\frac{1}{4}$ oz. 20c; oz. \$1.25.

Finest Mixed. Fine assortment, good colors, large double flowers. Pkt. 5c; $\frac{1}{4}$ oz. 20c; oz. 50c.

Balsam Apple

A beautiful rapid climbing plant with apple-shaped fruit, useful when preserved in alcohol as liniment. Pkt. 5c; $\frac{1}{4}$ oz. 15c; oz. 50c.



Butterfly Flower

Butterfly Flower

Compact plants, literally covered with beautiful orchid-like flowers in many colors. Pretty for beds and bouquets. Pkt. 5c; $\frac{1}{4}$ oz. 15c; oz. 75c.

Calendula

A profuse flowering hardy annual, very effective for beds or borders. **Mixed Colors.** Pkt. 5c; $\frac{1}{4}$ oz. 10c; oz. 50c.

Calliopsis

Showy and useful free-flowering plants. **Finest Mixed.** Pkt. 5c; $\frac{1}{4}$ oz. 10c; oz. 35c.

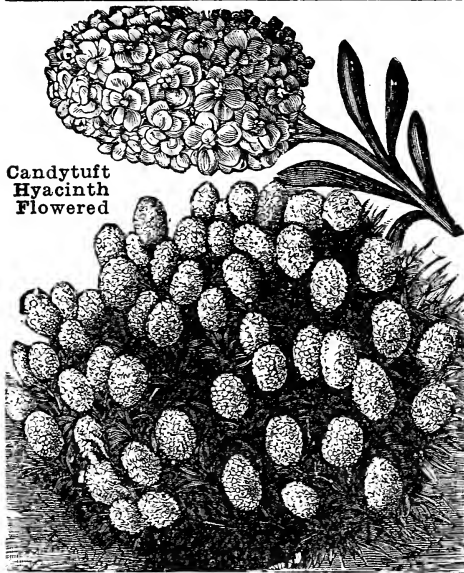
Canna

Crozy's Hybrids. New dwarf growing, large flowering. Many colors. Easily grown from seed, will bloom first summer if sown before April. For best results pierce seed in one spot with a file and soak in water until swelling; keep soil moist. Pkt. 5c; $\frac{1}{4}$ oz. 15c; oz. 35c.

Canterbury Bells

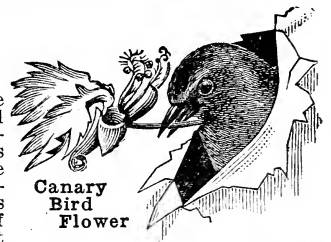
Beautiful bell-shaped flowers, make a glorious display when planted in masses. Pkt. 5c; $\frac{1}{4}$ oz. 15c; oz. 95c.

**Candytuft
Hyacinth
Flowered**



Canary Bird Flower

Beautiful climber, the charming little canary-colored blossom bears a fancied resemblance to a bird with its wings half expanded. The plant has a luxuriant rambling character, and if seeds are planted by the side of arbor or trellis will run about 20 feet and will blossom from July until frost. Tender annual. Pkt. 5c; $\frac{1}{2}$ oz. 25c; oz. 40c.



**Canary
Bird
Flower**

Candytuft

Giant Hyacinth Flowered. Most desirable for cut-flower purposes, producing a very large elongated head of quite large pure white flowers. Great favorite for beds, edging, pots and borders. Pkt. 5c; $\frac{1}{4}$ oz. 20c; oz. 75c.

Cardinal Climber

The Most Beautiful and Brilliant Annual Climber

A strong and rapid grower. In a sunny situation this fine plant will reach a height of 30 feet or more; it has beautiful fern-like laciniated, rich green foliage, and from mid-summer till frost is literally covered with clusters of tubular flowers, $1\frac{1}{2}$ inches across, of a dazzling scarlet color. Pkt. 10c.

Centrosema

"Look-at-me"

A hardy perennial vine; bears pea-shaped flowers, rosy violet to a reddish purple, with a broad feathered white marking through the center, while the large buds and back of flower are pure white, appearing as if one plant bore many colored flowers. Pkt. 7c; $\frac{1}{8}$ oz. 25c; oz. \$1.50.

Centaurea Imperialis

Imperial Sweet Sultan. Large fragrant flowers, produced on long stiff stems; they are fine for cutting and decoration. Hardy annuals. Mixed Colors. Pkt. 5c; $\frac{1}{4}$ oz. 15c; oz. 55c.

Cleome Pungens

(Giant Spider Plant)

A very showy annual growing 4 to 5 feet high, with rose-colored flowers of peculiar and interesting shape, suggesting spiders. Blooms all season. Pkt. 5c; $\frac{1}{4}$ oz. 25c; oz. 90c.

Chrysanthemums (or Painted Daisies)

French Marguerite. All the sorts such as are commonly grown out of doors. Pkt. 5c; $\frac{1}{8}$ oz. 10c; oz. 60c.

Baby Golden Glow. Single plants producing hundreds of the brightest yellow blossoms as double and perfect as roses. Pkt. 7c; $\frac{1}{8}$ oz. 15c; oz. \$1.00.

Cineraria

Beautiful free-flowering plants for house and window garden. Flowers large, rich colors completely covering the plant. **Finest Mixed.** Pkt. 8c.

Coleus

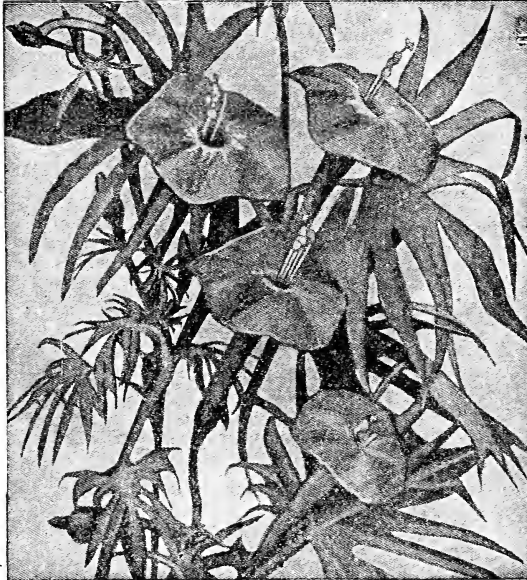
Gorgeous colored, variegated foliage; indispensable for bedding, and for pots. **Mixed.** Pkt. 6c.

Cucumber, Wild

Rapid climber. Will come up year after year in the same place. Pkt. 5c; $\frac{1}{2}$ oz. 15c; oz. 25c.

Cypress Vine

Delicate fern-like foliage and star-like flowers, all colors. **Mixed.** Pkt. 5c; $\frac{1}{4}$ oz. 10c; oz. 30c.



Cardinal Climber

Carnation

Marguerite. Choicest Mixed. These Carnations will bloom in a few weeks after sowing the seed. Flowers are of brilliant colors, ranging through many beautiful shades of reds, pinks, white, variegated, etc., exquisitely sweet scented and of the largest size. Pkt. 6c; $\frac{1}{8}$ oz. 25c; oz. \$1.75.

Choice American Hybrids. Large flowering Carnations best suited for pot culture and cut flowers. The seed we offer is hand fertilized. **Choicest Mixed.** Pkt. 8c.

Cobaea, Scandens

Beautiful climber, bell-shaped lilac-blue flowers. Pkt. 5c; $\frac{1}{4}$ oz. 15c; oz. 55c.



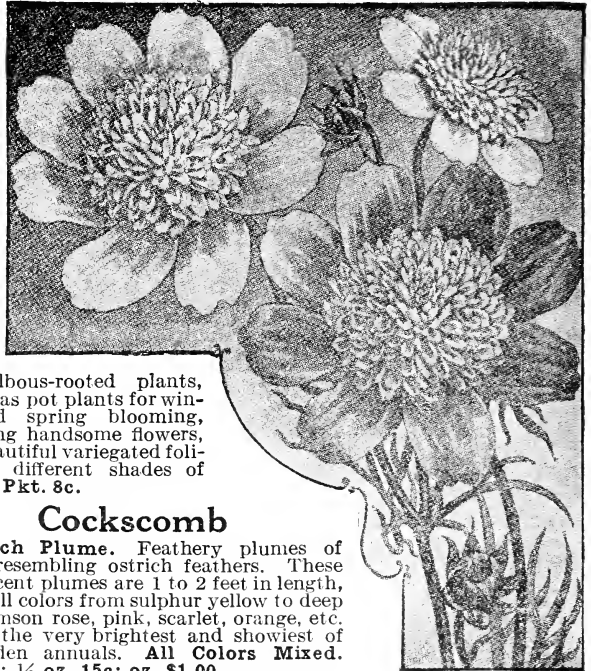
**Marguerite
Carnation**

Cosmos

New Double. The finest new flower we have ever offered. The flowers vary considerably in their degree of doubleness, some are absolutely double, others have a frill or collar surrounding the double disc, and others again are single, but all are very large and beautiful and are produced in great profusion in fall. **Mixed Colors. Pkt. 10c.**

Giants of California. This strain is noted for beauty and the gigantic size of its flowers, which measure 4 to 5 inches across; the colors are very varied and beautiful. **Choicest Mixed. Pkt. 5c; ¼ oz. 15c; oz. 50c.**

Early Flowering. A new strain, blooming early. White, rose and crimson shades, 4 feet high. **Mixed. Pkt. 5c; ¼ oz. 15c; oz. 50c.**



Double Cosmos

Cyclamen

(Persian Violet)

Well-known bulbous-rooted plants, universal favorites as pot plants for winter and spring blooming, producing handsome flowers, with beautiful variegated foliage, in different shades of green. **Pkt. 8c.**

Cockscomb

Ostrich Plume. Feathery plumes of bloom resembling ostrich feathers. These magnificent plumes are 1 to 2 feet in length, and of all colors from sulphur yellow to deep rich crimson rose, pink, scarlet, orange, etc. One of the very brightest and showiest of all garden annuals. **All Colors Mixed. Pkt. 5c; ½ oz. 15c; oz. \$1.00.**

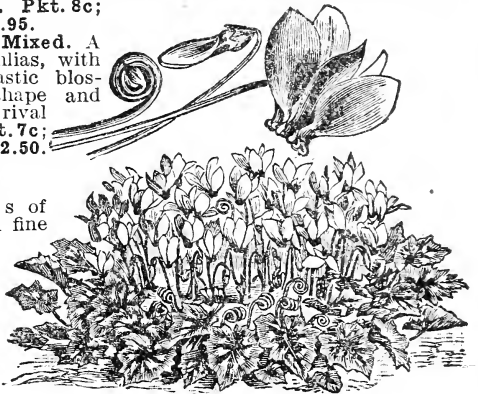
Dahlias

Giants of California. The finest Dahlias can be grown from seed and plants will bloom the first season. Seed sown in the house in March and April will produce flowering plants as soon as bulbs, so that the purchase of bulbs is a needless expense. They are remarkably easy to grow and from a packet of seed no two plants will be alike in flower, and every color represented, from snow white to dark maroon, striped and flaked. **Single and double, largest flowering. Extra Fine Mixed. Pkt. 8c; ½ oz. 25c; oz. \$1.95.**

Double Cactus Mixed. A new class of Dahlias, with large double fantastic blossoms which in shape and brilliancy of color, rival the finest Cacti. **Pkt. 7c; ½ oz. 35c; oz. \$2.50.**

Datura

Annual flowers of mammoth size and fine fragrance. Easily grown and very ornamental. **Pkt. 5c; ½ oz. 15c; oz. 95c.**



Cyclamen or Persian Violet

Daisies

Giant Double. Admirably adapted for edgings, borders and low beds, and also for growing in pots. White, pink, red and variegated. **Finest Mixed. Pkt. 5c; ½ oz. 45c; oz. \$3.25.**

Blue. Flowers are a lovely sky-blue tint with yellow disc, easily grown from seed or cuttings. **Pkt. 6c; ½ oz. 40c; oz. \$3.00.**

African Golden. Rare, showy annual from South Africa—of branching habit, 12 inches high. The single, daisy-like blossoms 2½ to 3¼ inches across, are of a glossy terra cotta orange color with a dark colored disc. **Pkt. 5c; ½ oz. 20c; oz. \$1.50.**

Dianthus Pinks

Chinese Pinks. Few flowers can equal these in beauty and profusion of bloom. They comprise many distinct and most beautifully marked varieties of rich and varied colors. They bloom continually all summer. **Choicest Double Mixed. Pkt. 5c; ¼ oz. 15c; oz. 50c.**

New Royal Pinks. The plants are of strong, quick growth, forming a neat compact bush 10 to 12 inches in height and bearing a profusion of brightly colored flowers from early in the summer until winter sets in and are remarkable for the varied range of extremely bright colorings, coming chiefly in rich shades of red, carmine and deep rose. **Best Mixed. Pkt. 6c; ½ oz. 25c; oz. \$1.75.**

Fringed and Ruffled. Petals are deeply cut into fine strips of thread-like fringes for about half their length, and are twisted in all directions, presenting a novel aspect. **Mixed Colors. Pkt. 5c; ½ oz. 20c; oz. \$1.40.**

Hardy Grass Pinks. The old reliable favorite, sometimes called Pheasant's Eye Pink. Fringed edge, white flowers with centers in shades of red. Delightfully clove scented. **Pkt. 6c; ½ oz. 15c; oz. \$1.00.**



Giants
of
California
Dahlia

Dolichos (or Hyacinth Bean)

A showy annual climber, grows luxuriantly about 10 feet high, branching out well from the bottom, and is clothed with dense, insect-proof foliage. The Sweet-Pea-like white and purple blossoms are borne in long, Wistaria-like clusters, often a foot in length, which are followed by exceedingly ornamental seed pods. **Fine Mixed.** Pkt. 5c; $\frac{1}{2}$ oz. 10c; oz. 18c.

Eschscholtzia

The Glorious California Poppy—One of the Greatest Garden Annuals—Our Stocks are Extra Fine

The Eschscholtzia is one of the hardiest and most easily grown of our annuals. It is also a very showy one, growing rapidly and coming into bloom soon after the plants are above the ground. The foliage is finely cut and handsome and the flowers exceedingly large and showy. No garden can omit this superb and easily-grown flower that makes such a show for everybody under all conditions. **SINGLE AND DOUBLE, Mixed Colors.** Pkt. 5c; $\frac{1}{4}$ oz. 12c; oz. 40c.

Evening Perfume Plant

An annual plant, very fragrant at night and after showers. No plant in cultivation equals this in delicate perfume of its flowers. The pink and lilac blossoms partly close during the day, but expand and impart their fragrance in the evening. **Pkt. 5c; $\frac{1}{8}$ oz. 15c; oz. \$1.00.**

Everlasting Flowers

Easily grown. When dried are excellent for winter bouquets, as they never fade. **Choicest Mixed.** Pkt. 5c; $\frac{1}{8}$ oz. 15c; oz. \$1.00.

Evening Primrose

(*Oenothera*)

Large, saucer-like flowers of pure white and soft yellow. Very fragrant. **Pkt. 5c; $\frac{1}{8}$ oz. 15c; oz. \$1.00.**

Forget-Me-Not

New Early Flowering. A robust growing, large flowering variety that may be sown at any time of the year and commences to flower in from 8 to 10 weeks' time, and when fully grown are perfectly covered with clusters of exquisite azure-blue flowers on long graceful stems, rendering them useful for cutting. **Pkt. 6c; $\frac{1}{8}$ oz. 35c; oz. \$2.50.**

Semperflorens. An everblooming strain of the hardy perennial Forget-me-not, with pretty sprays of large, clear blue flowers. Blooms from spring until fall. 8 inches high. **Pkt. 8c; $\frac{1}{8}$ oz. 60c; oz. \$4.25.**

Foxglove—Digitalis

Ornamental, hardy plants of stately growth. The seed, though small, germinates readily and the plants succeed well even in poor soil if given half-shady location. Spikes are often 3 to 5 feet long and thickly strung with scores of thimble-shaped flowers. Splendid for mass plantings. **Pkt. 5c; $\frac{1}{8}$ oz. 15c; oz. 75c.**

Fountain Plant

A very beautiful annual; peculiar in form and color. Finest of foliage plants. They bear long wavy racemes of curious, drooping leaves, shaded with orange, bronze and crimson. They make beautiful drooping plants, and succeed anywhere. Seed grows readily. **Pkt. 5c; $\frac{1}{8}$ oz. 25c; oz. \$1.75.**

Four O'clock

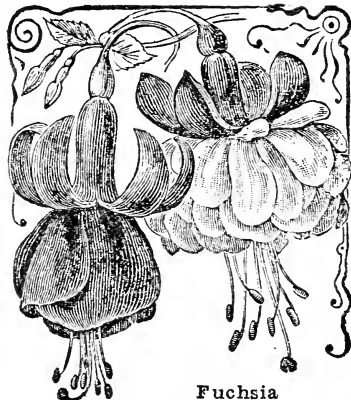
(*Marvel of Peru*)

A well-known and deservedly favorite flower. Produces large, convolvulus-like flowers; white, yellow, crimson, striped, etc. It is one of the most brilliant and showy plants that can be grown with little or no trouble. **Finest Mixed.** Pkt. 5c; oz. 15c.

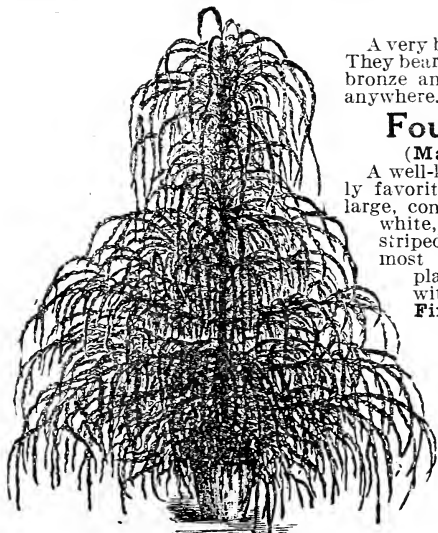
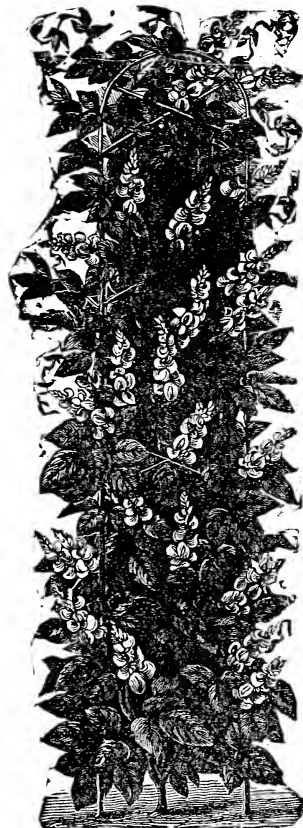
Fuchsia

Double and Single Mixed.

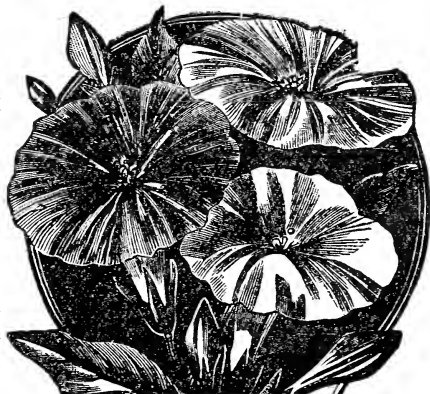
Well-known, shrubby perennial plants, adapted to the house in winter and to the shaded open-air border, in the summer. Of easy culture from seed.



Dolichos



Fountain Plant



Four O'clock



Feverfew—White Gem

Feverfew

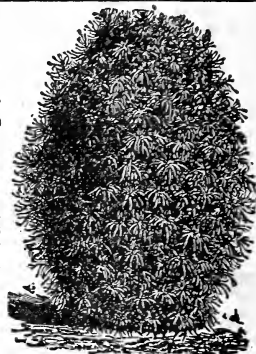
White Gem. A fine old-fashioned bedding plant; also suitable for pot culture. It grows about 18 inches high, with numerous branching flower stems, which are literally covered with double, pure white flowers, an inch in diameter. **Pkt. 5c; ½ oz. 20c; oz. \$1.00.**

Giant Ghost Flower

It blooms either in the house or out of doors in the summer, and is one of the prettiest flowers imaginable. Its individual flowers are drooping bell-shaped, over a foot in length and 8 or 9 inches wide; beautiful creamy white. **Pkt. 7c; ½ oz. 20c; oz. \$1.25.**

Gloxinia

Hybrida Grand Mixed. This is a grand flower and a lovely pot plant, as easily grown and cared for as many of the commonest flowers. The handsome flowers embrace the richest and most beautiful colors, ranging from pure white to dark blood red. **Large pkt. 8c.**



Burning Bush

Giant Frost-Proof Burning Bush

Twice the size and much more hardy and frost resistant than the common variety, which will die after the first frost but this new kind remains beautiful and showy until New Year and often is the only living plant in the garden. One of the finest ornamental foliage plants for the garden and also for the house for winter decoration. **Pkt. 7c; ½ oz. 15c; oz. \$1.10.**

Globe Shaped Burning Bush

This beautiful annual bush grows 2 to 2½ feet high and resembles a closely clipped ornamental evergreen. In early autumn the whole bush becomes red, whence the name of Mexican Fire Plant, Burning Bush, etc. **Pkt. 5c; ½ oz. 10c; oz. 50c.**

Godetia

Northern Lights. Hardy annual; flowers delicate but of brilliant colors. Large size blooms. Fine for growing in solid beds, borders and also for pots; do well in shady places. **Finest Mixed. Pkt. 5c; ¼ oz. 15c; oz. 50c.**

Gomphrena

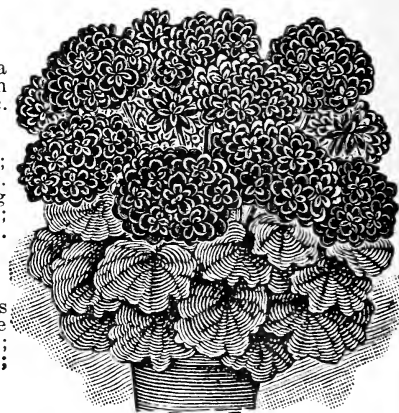
Globe Amaranth. Valued for its handsome globular heads. A desirable everlasting for dried winter bouquets; also well adapted for beds. **Pkt. 5c; ½ oz. 15c; oz. 95c.**

Gaillardia

Double Annual. One of the most valuable annuals for cut flowers, producing very double flowers as round as a perfect ball, in varied colors, and are borne on long slender stems; when cut will keep over a week. **Fine Mixed. Pkt. 5c; ½ oz. 15c; oz. 95c.**
Grandiflora. One of our showiest, hardy perennial plants; bloom all summer until frost; rich colors mostly shades and combinations of yellow and red. 1½ foot high. **Pkt. 6c; ½ oz. 20c; oz. \$1.25.**



Gaillardia



Geranium

Gourds

Ornamental. Tender, annual climbers, with curiously shaped fruit in various colors, many of which are peculiarly marked. **Best Mixed. Pkt. 5c; oz. 12c.**

Geranium

New Giant Flowered. A greatly improved strain of Geranium seed grown by a specialist for our trade. These favorite plants are easily raised from seed, which will frequently reward the cultivator with charming new varieties. Seed started early in the house bloom the first summer in the garden. Some seeds come up in a few days and others in many days, perhaps weeks. If you have never grown Geraniums from seed, try it this year. **Choicest Mixed. Pkt. 8c.**

Helichrysum (The Best of the Popular Straw-flowers.)

Large, full double flowers, of various colors, from white and bright yellow to scarlet, shaded and tipped. Exceedingly handsome for bouquets for winter. Easy culture. **Pkt. 5c; ½ oz. 15c; oz. 95c.**

Heliotrope—Mammoth

The colors range through all the shades of blue, from violet to indigo. A packet of this seed will furnish a bed of flowers for your garden or lawn which would cost several dollars were you to purchase the plants. **Select Mixed. Pkt. 5c; ½ oz. 30c; oz. \$2.00.**

Hibiscus—Rainbow

A wonderfully improved strain of the native Marsh Mallow, growing about 6 feet high and producing huge blossoms of 10 to 12 inches across in many colors. They bloom from July until frost. Perfectly hardy anywhere. If sown early, they will bloom the first season. **Mixed Colors. Pkt. 6c; ½ oz. 25c; oz. \$1.60.**

Ice Plant

A pretty little trailer for baskets or massing; 6 inches high or less. Leaves covered with crystalline drops. Flowers white. **Pkt. 5c; ½ oz. 15c; oz. 95c.**



Helichrysum



Everblooming Hollyhocks

Hollyhocks

New Annual Everblooming. These glorious new hybrids may be grown from seeds and will flower the same year as quickly as any garden annual. **Pkt. 6c; ½ oz. 15c; oz. \$1.00.**

Perennial. Double Finest Mixed. The perfect doubleness of this magnificent large flower will please the most critical. **All colors mixed. Pkt. 5c; ½ oz. 20c; oz. \$1.50.**

Humulus (Japanese Hop)

Japonicus. One of the most rapid climbers grown. Seed can be sown in the open ground in spring and it will attain enormous dimensions very quickly. The foliage is of a lively green color, luxuriant and thick, is one of the best plants for covering verandas and trellises. Heat, drouth and insects do not trouble it. **Pkt. 5c; ½ oz. 10c; oz. 75c.**

New Leopard Leaved. Dark green leaves, blotched with silvery-white and light green. Retains its bright variegated foliage until frost. **Pkt. 5c; ½ oz. 15c; oz. 95c.**

Job's Tears

Curious ornamental grass with broad cornlike leaves and hard, bead-like seeds. Valuable for winter bouquets with everlasting flowers, and also for basket making. The seed is strung and worn around the neck as an ornament, and by teething babies to chew the beads. **Pkt. 5c; oz. 10c.**

Lantana Hybrida

Popular, free-blooming and very rapid-growing plants with large flower heads of various colors, which are continually changing; emit a powerful aromatic perfume; plants are completely loaded with blossoms. Tender perennial. **Pkt. 5c; ½ oz. 15c; oz. 95c.**

Lobelia

Crystal Palace Compacta. Annual plants of dwarf, compact growth, 4 to 6 inches in height, covered with numerous small, starlike dark blue flowers; foliage dark. Pretty grown as an edging for flower beds, or vases and as house plants in pots in winter. **Pkt. 6c; ½ oz. 40c; oz. \$3.00.**

Gracilis. A trailing variety, fine for baskets; light blue flowers, light green foliage. **Pkt. 5c; ½ oz. 15c; oz. \$1.00.**



Larkspur (Double Hybrids)

Larkspur

Double Dwarf Rocket. Well known annuals of great beauty and noted for their richness of color. **Finest mixture. Pkt. 5c; ½ oz. 15c; oz. 75c.**

Double Hybrids (Hardy Perennial)—Produce beautiful spikes of immense flowers, semi-double and double, from 2 to 3 feet in length. The colors are very beautiful, ranging from pure white through all the shades of lavender and blue, to deep purple. **Mixed colors. Pkt. 7c; ½ oz. 30c; oz. \$2.00.**

Lavender

A well-known sweet scented, hardy perennial, bearing long spikes of blue "blooded" flowers. **Pkt. 5c; ½ oz. 20c; oz. \$1.50.**

Linaria

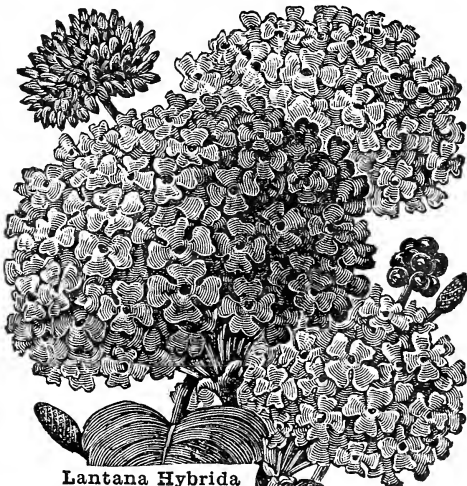
Excelsior Hybrids. Hardy annuals which resemble miniature Snapdragons. Make beautiful effective beds, fine bouquets and table decorations. **Pkt. 5c; ½ oz. 15c; oz. 95c.**

Cymbalaria. (Kenilworth Ivy.) A widely loved hardy perennial trailing plant, with small lavender and purple flowers.

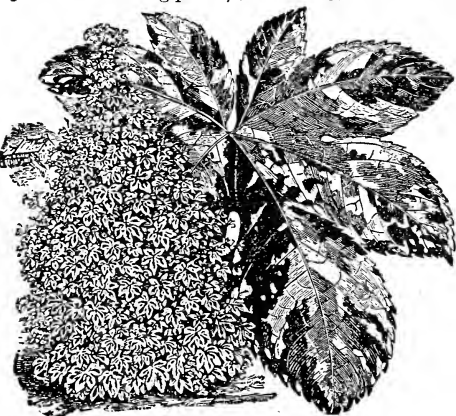
For baskets, vases and rockeries. **Pkt. 7c; ½ oz. 35c; oz. \$2.50.**

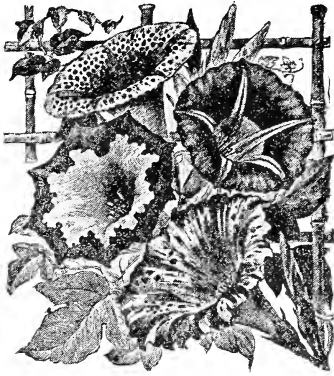
Linum Scarlet Flax

One of the most effective and showy annual bedding plants long blooming period, having fine foliage and delicate stems. Flowers brilliant, scarlet color 1 inch across, borne in great profusion. **Pkt. 5c; ½ oz. 10c; oz. 60c.**



Lantana Hybrida

Humulus
(Japanese Hop. New Leopard Leaved)



Japanese Morning Glories

3 feet. Mixed Colors. Pkt. 6c; $\frac{1}{4}$ oz. 15c; oz. 50c.

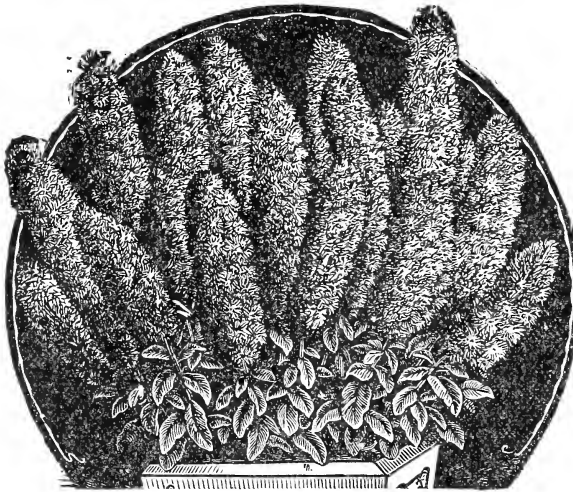
Morning Glory

Imperial Japanese. Too well-known to need extended description. Our seeds are saved from the finest specimens only. The largest flowering of all, 4 to 6 inches across. Colors, shading and markings are limitless. Pkt. 5c; oz. 15c.

Improved Climbing. The old-fashioned variety only vastly improved. Pkt. 5c; oz. 10c.

New Double. Truly the finest Morning Glory grown. Pkt. 7c; oz. 40c.

New Fuchsia-Flowered. The vines are gracefully slender, very numerous and most densely covered with five-fingered leaves. The vines grow rapidly, quickly covering tall poles or trellis and bear during the summer and fall small light pink flowers. Pkt. 7c; $\frac{1}{4}$ oz. 25c; oz. 90c.



Mignonette—Everblooming Mixed

Moon Flower

Beautiful white flowers 5 or 6 inches in diameter. Rapid grower and always in bloom. At night and during dull days the plants are covered with an abundance of large, pure white, fragrant flowers, 5 to 6 inches in diameter. It grows very rapidly and will cover a large surface. Pkt. 6c; $\frac{1}{2}$ oz. 20c; oz. 35c.

Monkey Flower

Mimulus (Tigrinus). Brilliant colored flowers, spotted in every conceivable manner. Mixed. Pkt. 8c.

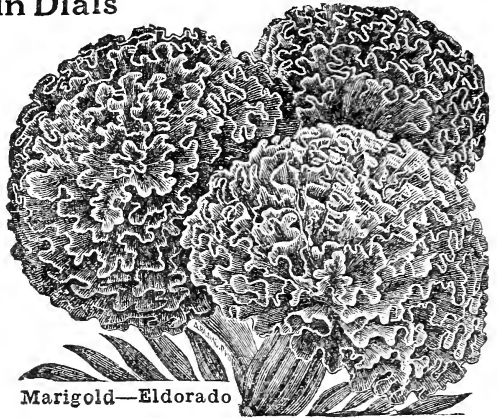
Musk Plant

Mimulus (Moschatus). Favorite plant, both for outside borders and for pot culture. Cultivated on account of the musky odor. Pkt. 10c.

Lupinus or Sun Dials

Annual Sorts. Very beautiful, free flowering and easily grown, hardy varieties. Long spikes of many colored pea-shaped flowers. Fine for beds, borders and cutting. 2 to 3 feet high. Mixed. Pkt. 5c; $\frac{1}{4}$ oz. 10c; oz. 25c.

Polyphyllus Sorts. Hardy perennial plants, they produce in summer an abundance of tall spikes of delicately scented flowers which are strikingly handsome. The foliage is very ornamental. Height



Marigold—Eldorado

Marigold

Eldorado. The flowers are from 3 to 4 inches in diameter, imbricated and perfectly double. They embrace four shades of color—the lightest primrose, lemon, golden yellow and deep orange. $2\frac{1}{2}$ feet. Pkt. 6c; $\frac{1}{4}$ oz. 10c; oz. 75c.

Pride of the Garden. Flowers similar to above, large double in yellow shades. Compact bushes, $1\frac{1}{2}$ feet high. Pkt. 6c; $\frac{1}{4}$ oz. 10c; oz. 75c.

French Double Mixed. A class of showy and extremely effective plants; fine double flowers of rich and beautiful colors. Pkt. 5c; $\frac{1}{4}$ oz. 10c; oz. 60c.

Legion of Honor (Little Brownies). A beautiful single, dwarf bushy variety, bearing rich golden yellow flowers with garnet blotches. Pkt. 5c; $\frac{1}{4}$ oz. 10c; oz. 75c.

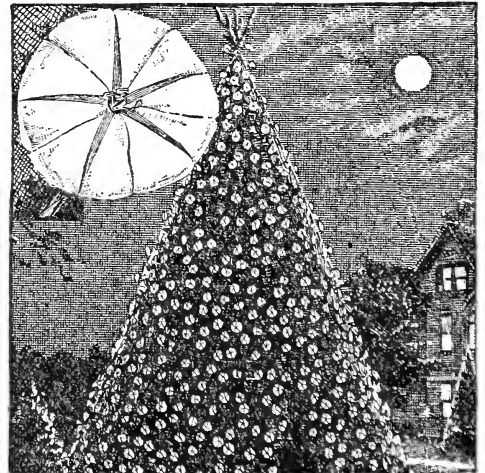
Maurandia

Elegant twining, climbing plants, with handsome graceful foliage and flowers. Particularly adapted for hanging baskets, vases and light trellises. A half-hardy perennial, flowering in July from spring-sown seed and continuing till frost. If desired for winter culture in the house, take up before frost. Mixed Colors. Pkt. 7c; $\frac{1}{8}$ oz. 35c; oz. \$2.25.

Mignonette

Sweet. When grown under favorable conditions spikes will not only be of remarkable size, but deliciously fragrant. The individual florets are of immense size, forming a graceful as well as compact spike. Of extraordinary keeping qualities, retaining their grace and fragrance until every bud opens. Pkt. 5c; oz. 15c.

Everblooming Mixed. The finest Mignonette Mixture ever blended. It includes all the well-known sorts, together with many new Hybrids. No garden is complete without this mixture. Sow in early spring and again in July to keep up a succession of flowers till frost. Pkt. 7c; $\frac{1}{2}$ oz. 15c; oz. 25c.



Moonflower

Special "Red List" Wholesale Prices Northern Grown Field Seeds

All seed delivered free on board cars, Rockford, Ill., purchaser paying transportation charges. If you don't wish the seed shipped at once, send us a small deposit, say \$10.00 to show good faith, and we will reserve the seed for you, shipping upon receipt of balance due. PRICES ARE Strictly Net—Spot Cash and No Discount.

THESE PRICES HOLD GOOD UNTIL FEB. 10TH, 1923

If you do not order before this date, write for new Price List, as you well know Field Seed Prices are subject to market changes. Return this List with your order to secure these Special Wholesale Prices.

GREAT NORTHERN SEED CO., Rockford, Ill.

United States Wheat Director License No. 032816-EH.

BARLEY

	1/2 bu.	1 bu.	1 1/2 bu.	Per bu.
Champion Bestfield	\$0 30	\$0 55	\$0 95	\$1 75
Light White Hullless	40	70	1 25	\$2 45
Wisconsin Pedigreed	25	10	70	2 25

FIELD BEANS

	Per lb.	10 lbs.	30 lbs.	60 lbs.
White Wonder	\$0 17	\$1 45	\$4 05	\$7 45
New February	15	1 05	2 85	5 05
Yellow Beans	15	80	10	4 35

SOJA OR SOY BEANS

	Per lb.	10 lbs.	25 lbs.	50 lbs.
Great Northern Soy...	\$0 15	\$0 90	\$1 70	\$2 85

BROOM CORN

	Per lb.	10 lbs.	100 lbs.
Improved Evergreen	\$0 15	\$0 70	\$2 50
Dwarf Evergreen	15	75	2 85

BUCKWHEAT

	1/2 bu.	1 bu.	1 1/2 bu.	Per bu.
Great Northern	\$0 40	\$0 70	\$1 25	\$2 20
Improved Silverbush	40	70	1 25	2 15

CLOVERS

	Per lb.	10 lbs.	1 bu.	100 lbs.
Albino, Grima or Everlasting	\$0 17	\$1 55	\$12 45	\$26 05
Albino, Northern Fancy	27	2 40	7 20	13 75
Albino, Northern Standard	26	2 30	6 60	12 55
Albino, Lincoln	21	1 95	5 55	10 15
Albino or Swedish Clover, Fancy	21	1 90	5 45	10 05
Albino or Swedish Clover, Standard	21	1 85	5 35	9 95
Medium Red or June, Fancy	28	2 55	7 65	13 25
Medium Red or June, Standard	28	2 50	7 50	13 15
Madison Red, Fancy	27	2 40	7 20	12 75
Madison Red, Standard	27	2 35	7 10	12 65
Madison Red, Standard	27	2 30	7 00	12 55
Crimson, Fancy	26	2 20	6 60	12 45
Bokara, Sweet White, Fancy Hulled	18	1 60	4 50	8 35
Bokara, Sweet White, Standard Hulled	18	1 50	4 35	8 25
White Clover for Lawns, Fancy	60	5 80	17 10	34 55
Genaline Hutton	31	3 30	9 60	17 55

FIELD CORN, FLINT

	1/2 bu.	1 bu.	1 1/2 bu.	Per bu.
Extra Early King Philip	\$0 45	\$0 80	\$1 20	\$2 55
Triumph Early Wonder	45	75	1 30	2 55
Improved Indian Squaw	45	75	1 30	2 55
Brazilian Flour Corn	1 00	1 95	3 50	6 45
Extra Early King Philip	50	90	1 45	3 05
Longfellow Yellow	45	75	1 35	2 55
Improved Yellow Yankee	45	75	1 35	2 55

FIELD CORN, DENT

	1/2 bu.	1 bu.	1 1/2 bu.	Per bu.
Northern Dent, Northern Grown	45	75	1 30	2 40
Improved Pride of the North, Northern Grown	45	75	1 35	2 45
Minnesota No. 13, Northern Grown	45	75	1 35	2 45
Minnesota King, Northern Grown	45	75	1 35	2 45
Northern White Dent, Northern Grown	45	75	1 35	2 45
Northern White Dent, Southern Grown	45	75	1 35	2 45
Northern Yellow Dent, Northern Grown	45	75	1 35	2 45
Northern Yellow Dent, Southern Grown	45	75	1 35	2 45
Early Gold Mine, Northern Grown	45	75	1 35	2 45
Early Gold Mine, Southern Grown	45	75	1 35	2 45
Thorbred Leaning, Northern Grown	45	75	1 35	2 45
Thorbred Leaning, Southern Grown	45	75	1 35	2 45
Reid's Yellow Dent, Northern Grown	45	75	1 35	2 45
Reid's Yellow Dent, Southern Grown	45	75	1 35	2 45
Boone County White, Northern Grown	45	75	1 35	2 45
Boone County White, Southern Grown	45	75	1 35	2 45
Early White Cap Yellow Dent, Northern Grown	45	75	1 35	2 45

FODDER AND ENSILAGE CORN

	25	45	55	1 65
Giant Superior Fodder or Ensilage	25	45	55	1 65
White Cap Ensilage	25	45	55	1 65
Fodder Sweet Corn (30 lbs.)	25	45	55	1 65

FLAX

	1/2 bu.	1 bu.	1 1/2 bu.	Per bu.
White Resistant	\$0 60	\$1 15	\$1 90	\$3 10

GRASSES

	Per lb.	10 lbs.	50 lbs.	100 lbs.
Bromus Inermis, Fancy	\$0 18	\$2 25	\$8 40	\$16 80
Kentucky Blue, Fancy	44	4 45	15 40	29 75
Kentucky Blue, Standard	42	4 15	14 55	27 45
Red Top Grass, Fancy	42	4 15	14 55	27 45
Orchard Grass, Standard	42	4 15	14 55	27 45
Red Top, Solid Seed, Fancy	29	3 75	12 90	24 70
Red Top, Solid Seed, Standard	29	3 75	12 90	24 70
Red Top, Virgin Seed, Fancy	29	3 75	12 90	24 70
Sudan Grass	20	2 00	8 50	15 90

TIMOTHY

	Per lb.	10 lbs.	50 lbs.	100 lbs.
Timothy, Fancy	\$0 15	\$1 05	\$5 15	\$8 20
Timothy, Standard	15	91	3 55	6 85
Alsike and Timothy Mixed	16	1 15	4 70	9 40

MILLET

	1/2 bu.	1 bu.	1 1/2 bu.	Per bu.
Great Northern Pedigreed 150 lbs. to bu. 1	\$0 45	\$0 75	\$1 10	\$2 35
Golden or Liberty 150 lbs. to bu. 1	45	75	1 10	2 35
Hungarian (15 lbs. to bu.)	45	75	1 10	2 35
New Japanese 150 lbs. to bu. 1	45	75	1 10	2 35
Early Russian or Siberian 150 lbs. to bu. 1	45	75	1 10	2 35
Pearl, 5 lbs. \$1.25; 10 lbs. \$2.25.	45	75	1 10	2 35

MISCELLANEOUS

	Per lb.	10 lbs.	50 lbs.	100 lbs.
Potterella	\$0 15	\$0 80	\$2 00	\$4 70
Silcock Early Kaffir Corn	15	75	2 45	4 70
Milo Melze	15	75	2 45	4 70
Australian Safflower	1 00	9 50	2 75	5 45
Giant Hager Weed	49	4 80	23 00	41 95
Peasants	05	0 25	1 00	2 00

OATS, SPRING

	1/2 bu.	1 bu.	1 1/2 bu.	Per bu.
Black Tartarian	\$0 20	\$0 40	\$0 60	\$1 15
Golden Highland	20	40	60	1 15
Giant Hecke	20	40	60	1 15
Silver Silcock	20	40	60	1 15
Swedish Select	20	40	60	1 15
Wisconsin Pedigreed No. 7	20	40	60	1 15

OATS, WINTER

	20	45	60	1 10
Texas Red Rust Proof	20	45	60	1 10
New Apple Winter Turt	25	45	60	1 45

State the day you want Onion Sets and Potatoes shipped. They travel at Purchaser's Risk of Freezing.

ONION SETS

	Per bu.	1/2 bu.	1 bu.	1 1/2 bu.
Globe Seed Yellow Hornum	\$2 50	\$1 25	\$2 50	\$3 75
Choice Red Bottom	32	45	60	1 40
Choice White Bottom	32	45	60	1 40
Top or Button Sets	28	40	55	1 20
Longhorn or Perennial Tree	28	40	55	1 20
Shallots or Yellow Multiplier	32	45	60	1 40
Yellow Potato Sets	32	45	60	1 40

SEED POTATOES

	1/2 bu.	1 bu.	1 1/2 bu.	Per bu.
Bliss Seed Triumph	\$0 70	\$0 70	\$2 25	\$3 65
Extra Early Rockland	75	1 35	2 45	3 80
Extra Early Six Weeks	75	1 35	2 45	3 80
Improved Early Ohio	75	1 35	2 45	3 80
Irish Cobbler	75	1 35	2 45	3 80
Irish Early Rose	75	1 35	2 45	3 80
Green Mountain	75	1 35	2 45	3 80
Barbican	75	1 35	2 45	3 80
Charmant No. 3	75	1 35	2 45	3 80

FIELD PEAS

	Per lb.	10 lbs.	30 lbs.	Per bu.
Canadian Field Peas Northern Pro.	\$0 15	\$0 95	\$2 55	\$4 50

COW PEAS

	Per lb.	10 lbs.	30 lbs.	Per bu.
Melcham Improved Early Amber	\$0 17	\$1 05	\$3 15	\$5 75
Improved Whipperwill	15	90	2 30	3 65
Prolific Black Eye	15	95	2 50	3 75

RAPE

	Per lb.	10 lbs.	50 lbs.	100 lbs.
Dwarf Essex	\$0 15	\$1 20	\$5 00	\$8 95
Dwarf Victoria	15	1 35	5 75	10 45

RYE

	1/2 bu.	1 bu.	1 1/2 bu.	Per bu.
Manhattan Siring	\$0 30	\$0 70	\$1 25	\$2 20
Giant Rosen Winter	25	45	60	1 35

SPELTZ

	1/2 bu.	1 bu.	1 1/2 bu.	Per bu.
Speltz or Lamm	\$0 25	\$0 40	\$0 75	\$1 35

SUGAR CANE

	Per lb.	10 lbs.	50 lbs.	100 lbs.
Keweenaw Improved Early Amber	\$0 15	\$1 05	\$5 75	\$9 30
New Golden Drip	15	1 15	4 75	9 20
Early Orange	15	95	3 70	7 20

SUNFLOWER

	1/2 bu.	1 bu.	1 1/2 bu.	Per bu.
Manhattan Russian for Sowling	\$0 50	\$0 85	\$1 50	\$2 75

VETCH

	Per lb.	10 lbs.	50 lbs.	100 lbs.
Standard or Winter (Vicia Villosa)	\$0 22	\$2 05	\$9 25	\$17 45

WHEAT, SPRING

	1/2 bu.	1 bu.	1 1/2 bu.	Per bu.
Manhattan or Durum	\$0 45	\$0 75	\$1 10	\$2 30
New Marquis	45	75	1 10	2 30

WHEAT, WINTER

	1/2 bu.	1 bu.	1 1/2 bu.	Per bu.
Red Wonder	35	60	1 10	1 95

NOTICE—OUR PRICES INCLUDE BAGS FOR SHIPPING

Postal Money Order,	-	\$	_____
Express Money Order,	-	\$	_____
Draft,	- - - -	\$	_____
Currency,	- - - -	\$	_____
Coin,	- - - -	\$	_____
Postage Stamps,	- -	\$	_____
Total,		\$	_____

FORWARD BY

State here if wanted by Mail, Express or Freight

Date _____

DON'T WRITE IN THIS SPACE

Received _____

Filled

Shipped _____

**Terms Cash
With Order.**

No Goods

Sent

C. O. D.

NOTICE — We recommend Express Shipments to all points having freight embargoes.

Name _____

Post Office _____

County _____

State _____

Box Number

Street and Number

Rural Delivery Route

Express or

Express or
Freight Office

S. P. _____ ZONE _____

ZONE

United States Food Administration License Number G42002

Do you grow for Market or Home Use _____

Extra Order Sheets and Envelopes Sent Upon Application.

Be Sure to Read Ordering Instructions, Catalogue Page 1. See Index Page 128.

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Amount Carried Over

KEEP BULB ORDER SEPARATE FROM SEEDS

FAMOUS GREAT NORTHERN NASTURTIUMS

Growing and Blooming in the Greatest Profusion Even in the Poorest Soils

Mammoth Flowering Climbing

The colors and color combinations in the flowers of this new giant race are simply superb, such as a wealth of rich maroon, crimson, scarlet, magenta and claret shades, marbled and mottled, streaked, spotted and splashed with white, cream, pink and rose. The flowers are of enormous size, much larger than those of the old-fashioned kind, and in nearly all of them the petals overlap each other so as to make perfect flowers. We call special attention to this mixture. **Mammoth Flowering Climbing. Mixed. Price, large Pkt. 6c; oz. 15c; ¼ lb. 40c; lb. \$1.40.**

Tall Extra Mixed. All the best climbing varieties are included in this mixture; bright colors and large flowers. **Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 95c.**

Tall Ivy Leaved. Rich, dark green, leathery foliage, similar to the English Ivy, this forms a beautiful background to the many colored, fringed or lacinated flowers. **Mixed colors. Pkt. 5c; ½ oz. 18c.**

Tall Variegated Leaved. Foliage variegated white, yellow and green; the flowers are large and of many beautiful colors. Splendid for hanging baskets, window boxes, and also for borders. **Mixed colors. Pkt. 5c; ½ oz. 18c.**



Mammoth Flowering Dwarf Nasturtiums

Mammoth Flowering Dwarf

These grand bedding Nasturtiums have flowers often measuring 3 inches across in a great variety of new and charming combinations of colors, while the brilliancy and velvety richness of the self-colored sorts have been greatly improved. For summer flower beds nothing can surpass them; the plants form perfect mounds about 1 foot high by 1 foot across. Seed sown in the open ground in the spring will produce plants that commence blooming during early summer and continue until frost. **Pkt. 6c; oz. 15c; ¼ lb. 45c; lb. \$1.50.**

Dwarf Good Mixed. A splendid assortment of colors carefully mixed together for a striking display. **Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. \$1.00.**

Dwarf Ivy Leaved. Beautiful, dark green, ivy-like foliage and lovely fringed flowers in various colors. **Mixed colors. Pkt. 5c; ½ oz. 18c.**

Dwarf Variegated Leaved. Foliage mottled and striped with cream, yellow, silver and green. Flowers of various beautiful colors. **Mixed colors. Pkt. 5c; ½ oz. 18c.**

Sweet Scented Perfume Plant (*Nicotiana Affinis*)

A most showy and profuse-flowering garden annual, giving a continuous display of fragrant star-shaped white flowers through summer and autumn; easily grown from seed, commencing to flower in a few weeks from sowing, thriving in a sunny position in any good garden soil. **Pkt. 5c; ¼ oz. 15c; oz. 50c.**

Nigella (Love-in-a-Mist)

Damascena. A popular old-fashioned flower; free flowering with finely-cut foliage surrounding the curious looking flowers and seed pods. Blooms early, plants are quite hardy and seed can be sown in the bed or border in the earliest spring. Double flowers, blue and white mixed. **Pkt. 5c; ¼ oz. 10c; oz. 35c.**

Miss Jekyl Blue. An improved large flowering variety of the above with double cornflower blue blossoms. **Pkt. 5c; ¼ oz. 15c; oz. 50c.**

Nolana

Beautiful trailing plant, almost equal to *Portulaca* for growing in masses, and unsurpassed for baskets, pots, vases or rock work. Flower is similar in shape to the Morning Glory. **Fine Mixed. Pkt. 5c; ¼ oz. 10c; oz. 60c.**



Sweet Perfume Plant

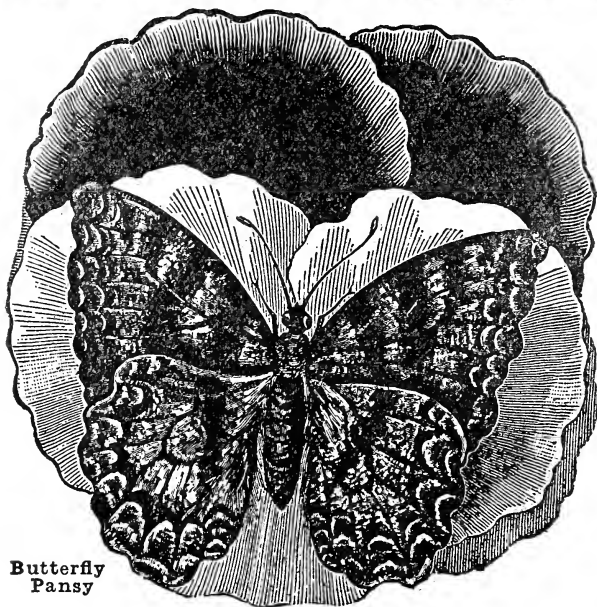


Mammoth Flowering Climbing Nasturtium



Nigella

GREAT NORTHERN FAMOUS PANSIES



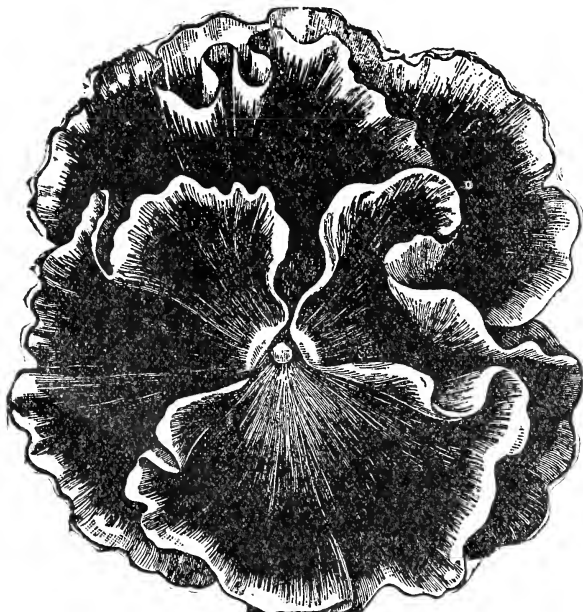
Butterfly
Pansy

Orchid Flowered

All the delicate shades and tints of the orchids may be found in these charmingly pretty favorites. Rose, orange, pink, lilac, terra cotta, chamois and other exquisite shades. Orchid-flowered Pansies are not as large as some of our giant strains, but they will appeal by their exquisite coloring and the elegant shape of their flowers. Pkt. 7c; $\frac{1}{8}$ oz. 55c; oz. \$4.00.

Rockford Bedding Mixed Pansies

This mixture embraces seed of over fifty varieties, all the solid or self-colors, delicately shaded flowers, large-spotted, edged or bordered flowers of various colors, with a rim of white, yellow, or blue, also dark and light marbled varieties; flowers with clear distinct eyes; striped flowers of striking beauty, and other vividly colored fancy varieties. Pkt. 6c; $\frac{1}{8}$ oz. 40c; oz. \$2.75.



Giant Ruffled Masterpiece Pansy

Mammoth Butterfly

A very distinct strain; the flowers are very large, mottled, spotted, streaked, tigered and splashed, while the colors are mainly those rich wine-reds, chocolate, velvety-red brown, lavender, violet and purple shades which are only found in a Pansy blossom. Pkt. 7c; $\frac{1}{8}$ oz. 75c; oz. \$5.00.

Giant Fancy Pansy Mixture

In this magnificent mixture of mammoth-flowering Pansies the blossoms are borne on long stems well above the foliage, are of fine substance, velvety texture, perfect form, and giant size, frequently measuring 4 inches across. They are distinguished for their gorgeous and varied colorings and beautiful markings. Every shade of rose, yellow, black, white, cream, lavender, garnet, blue and orange is produced in endless variation. Pkt. 8c; $\frac{1}{8}$ oz. 75c; $\frac{1}{2}$ oz. \$2.50.

Giant Madame Perret

A superb new strain, large flowers and beautiful colors, blossoms ranging through all the shades of red, from a pink to a fine, deep purple, with an intermediate bright red, edged with white. The face of the flower in some cases is regular in color, while in others it is lined and striped. The extraordinary size of the flowers, which reach as much as 3 to 3 $\frac{1}{2}$ inches in diameter, makes it a novelty of the first rank. Pkt. 6c; $\frac{1}{8}$ oz. 50c; oz. \$3.75.

Sweet Scented

The perfume of the violet. Nothing but the finest perfumed varieties included in this mixture. Pkt. 6c; $\frac{1}{8}$ oz. 50c; oz. \$3.50.

Giant Ruffled Masterpiece

A remarkable strain of Giant Pansies, the flowers of which are so large and full that the broad petals seem to be "gathered" to the stem, causing them to be undulated and fluted from center to circumference, not unlike "frilled" velvet. The unusual substance of the flowers, aided by these corrugations, thus enables them to present bold, open and handsome faces, even during windy or dry summer weather, when other pansy flowers flop or wilt. The flowers are extraordinarily large. Mixed Colors. Pkt. 10c; $\frac{1}{8}$ oz. \$1.25.

Good Mixed Pansies

Fine for bedding. All varieties and colors. Mixed Pkt. 6c; $\frac{1}{8}$ oz. 35c; oz. \$2.25.

Giant Pansies (Named Varieties)

Black Prince. Rich glossy black. Magnificent large flowers; blossom profusely.

Deep Yellow or "Golden Queen." Pure golden yellow.

Emperor William. Blue, purple edge.

Emperor Frederick. Velvety brown, with narrow golden yellow edge.

Lord Beaconsfield. Purple and lavender, shading to white.

Meteor. Bright canary yellow, spotted.

Prince Bismarck. Brown and gold, very large.

Peacock. The lovely ultramarine blue, edged white.

Quadricolor. Marbled and spotted.

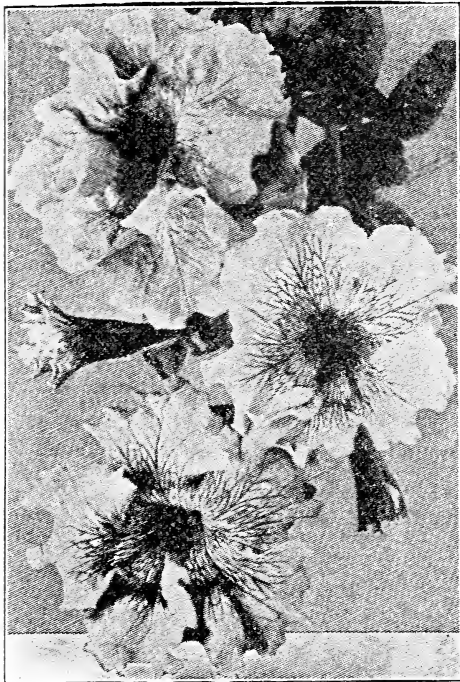
Rubra. Claret and scarlet shades.

Snow Queen. The purest white, without blotches.

Striped and Mottled. Very fine; many colors and markings.

Victoria Red. Nearly blood-red color.

Any of the above 12 varieties, pkt. 7c; $\frac{1}{8}$ oz. \$1.00; oz. \$7.50.



Ruffled Giant Petunia

PETUNIAS

New Ruffled Giant

The flowers are of immense size, often measuring 5 to 6 inches across; of great variety of colors, markings, veinings and blotchings, the general effect is heightened by the brilliant coloring in the wide open throats; they are all exquisitely ruffled. The plants are vigorous growers and profuse bloomers. **Pkt. 10c.**

New Double Fordhook Petunias

Fancy Fringed

They embrace a wide range of colors of the best large-flowering and fringed double Petunias. Yields a good proportion of doubles. **Mixed. Pkt. 15c.**

Giant Single Petunias

Rosy Morn. One of the prettiest soft carmine-pink with white throat. Very fine for beds or porch boxes **Pkt. 8c; ½ oz. 40c; oz. \$3.00.**

Howards Star. Color is an old rose with well defined white star-like stripes. **Pkt. 8c; ½ oz. 40c; oz. \$3.00.**

Snowball. Dwarf and compact plant. Blooms profusely the entire season. Flowers pure satiny white. **Pkt. 8c; ½ oz. 40c; oz. \$3.00.**

Striped. Flowers not quite as large as above, but all are beautifully striped and blotched. **Pkt. 8c; ½ oz. 40c; oz. \$3.00.**

Hybrids (Single Mixed). A splendid mixture, embracing all colors, including striped and blotched varieties. Are excellent for bedding or massing, remaining in bloom the entire summer. **Pkt. 5c; ½ oz. 25c; oz. \$1.25.**

Phlox, Drummondii

Rockford Giant. The colors are of every conceivable shade, producing flowers twice the size of common Phlox. Their long duration in bloom, combined with their almost

unequaled richness of colors, renders them invaluable. In **Finest Mixture. Large pkt. 7c; ½ oz. 25c; oz. \$1.50.**

Good Mixed. Invaluable for bedding and for cut flowers; an excellent strain. **Pkt. 5c; ½ oz. 15c; oz. \$1.10.**

Starred and Fringed. Large flowers, with curiously pointed and toothed blossoms, of all shades and markings. **Pkt. 5c; ½ oz. 25c; oz. \$1.75.**

New Yellow. A rich straw yellow of warm and glowing tones; flowers extra large and fine form. **Pkt. 6c; ½ oz. 25c; oz. \$1.75.**

New Double. A very desirable class. Flowers are double and semi-double, and last longer than those of the single Phlox. Especially valuable for cut flowers. All Colors. **Mixed. Pkt. 8c; ½ oz. 40c; oz. \$3.00.**

New Dwarf Large Flowered Mixed. The plants are only 6 to 8 inches high. The heads as well as the individual florets are of the largest size. The colors vary through various shades of red, purple and white, nearly all have a large white eye in the center. **Pkt. 6c; ½ oz. 30c; oz. \$2.25.**

Passion Flower

Magnificent climber, growing rapidly, bearing singular beautiful blue and white flowers. **Choicest Mixed. Pkt. 5c; ½ oz. 15c; oz. \$1.00.**

Chinese Primrose

Primula Sinensis. These Primulas are among our choicest winter and spring blooming pot plants. They are of healthy growth, free from insects, producing for many weeks their large trusses of flowers. Our mixture includes all the choicest colors. **Pkt. only 10c.**

Pyrethrum

(Insect Powder Plant.) A fine hardy plant, with large daisy like flowers, ranging in colors from white to deep red; blooms in May and June and again in fall and is a most graceful and lasting cut flower. **Mixed Colors. Pkt. 5c; ½ oz. 15c; oz. \$1.00.**

Poppies

Giant Double. This "Brilliant Mixture" of double annual Poppies has been made exclusively from improved giant double-flowering sorts, and none but the richest, most brilliant, as well as the daintiest and loveliest shades included. **Pkt. 5c; ½ oz. 15c; oz. 25c.**

The Shirley. A great advance in single-flowering annual Poppies. The flowers are large, exceedingly graceful and elegant; the colors range from bluish white, rose, delicate pink and carmine, through innumerable tints; in fact, the colors are so varied that there are scarcely any two flowers alike. **Pkt. 5c; ½ oz. 10c; oz. 35c.**

Carnation or Feather Ball Poppy. Double Carnation-like flowers; large size and of the brightest colors. **Pkt. 5c; ½ oz. 10c; oz. 35c.**

New Flanders. Intense blood-red flowers. Direct from the fields of France. The most beautiful of all the Poppies. **Pkt. 7c; ½ oz. 25c; oz. \$1.75.**

Oriental Hybrids. Showy, immense flowers often 6 inches and more across. A hardy perennial. **Mixed Colors. Pkt. 6c; ½ oz. 25c; oz. \$1.75.**



Giant Double Poppies



Double Portulaca or Moss Rose

Portulaca or Moss Rose

This charming little annual is unrivaled for brilliancy among plants of low growth, and has the happy faculty of flourishing under almost all conditions, though hot sun and light sandy soil suit it best. Nothing is prettier for beds, edgings, rock-work, etc. Through the driest, hottest seasons it flourishes amazingly, carpeting the ground with a mat of foliage that is almost hidden by an abundance of pretty flowers. Height, 6 inches.

Large Flowered Single Mixed. All colors, many striped and variegated. Pkt. 5c; $\frac{1}{8}$ oz. 15c; oz. 75c.

Double Flowering Mixed. Colors of most brilliant shades, including white, yellow, salmon and carmine. Seed saved from perfect double flowers, resulting in a gorgeous mass of color. Pkt. 8c; $\frac{1}{8}$ oz. 40c; oz. \$3.00.



Fairy Rose

Ricinus (Castor Oil Bean)

A stately, strong-growing and highly ornamental tree-like annual plant; 6 to 14 feet high. Very effective as a foliage plant. Highly desirable for centers of beds or for backgrounds. By planting Ricinus beans on the borders of gardens moles may be kept away, as they will leave as soon as they get a scent of the plant.

Zanzibariensis. The handsome strain of Castor Oil Bean. Leaf sometimes 2 feet across, with stem rising 10 to 14 feet. Pkt. 6c; oz. 15c; $\frac{1}{4}$ lb. 50c.

Mixed Varieties. A splendid mixture of many varieties. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c.

Giant Castor Oil Bean
(Ricinus, Zanzibariensis)

New Fairy Roses (Roses from Seed the First Year)

One of the most unique and novel pot flowers grown. The only genuine dwarf variety, blooming in 4 or 5 months after sowing seed. They give an equal proportion of single, semi-double and double flowers and contain all the colors of cultivated roses. If seed is sown in February and plants set outdoors when ground is warm, they can be had in bloom by June and will flower throughout the season. Pkt. 7c; $\frac{1}{8}$ oz. 30c; oz. \$2.25.

Salpiglossis

Painted Tongue. Beautiful; almost orchid-like, funnel-shaped flowers 2 to 2 $\frac{1}{2}$ inches across, with odd and beautiful velvety markings. Exquisitely veined and marbled; red, pink, purple, gold, yellow, white, blue, etc. They are easily grown and bloom from early summer till frost. A bed of Salpiglossis is strikingly beautiful. Our seed is a very fine large flowering strain. Mixed. Pkt. 5c; $\frac{1}{8}$ oz. 15c; oz. \$1.00.



Salvia—Bonfire

Scabiosa

Known as Mourning Bride, Sweet Scabious, Pincushion Flower, etc. One of the most desirable plants for borders and beds. The beautiful fragrant flowers are very double of exquisite shades and are borne on long stems and when cut keep in good condition for a week. They are produced from July till frost. Easily grown. Dwarf Mixed. Pkt. 5c; $\frac{1}{8}$ oz. 15c; oz. \$1.00.

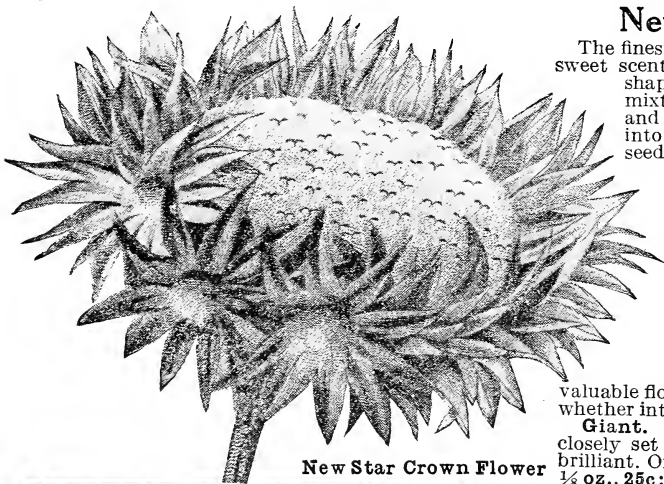


Scabiosa

Salvia

Splendens—Scarlet Sage. A famous and fashionable annual bedding plant. Blooms in profusion until frost. Succeeds everywhere, and is in universal favor. Pkt. 5c; $\frac{1}{8}$ oz. 30c; oz. \$2.25.

Bonfire. One of the finest of the Scarlet Sages, growing in compact bushes 2 feet high by 2 feet in diameter. The long spikes with its brilliant scarlet flowers stand out stiff and erect above the dark green foliage, completely covering the plant. Over 200 spikes to a plant is nothing unusual and the spikes bear from 20 to 30 flowers each, which are twice the size of the old Splendens. This Salvia when in full bloom with its waving masses of glistening scarlet attracts immediate attention in the garden and is one of the most effective and gorgeous plants in cultivation. Pkt. 7c; $\frac{1}{8}$ oz. 50c; oz. \$3.75.



New Star Crown Flower

New Star Crown Flower

The finest Novelty flower we have ever offered. Very sweet scented and are of most unusual and artistic shape as will be seen by the illustration. Our mixture contains many fine colors and shades and will surely please all who grow it. Comes into bloom in early summer from spring sown seed. Pkt. 50 seeds 10c; $\frac{1}{8}$ oz. 60c; oz. \$4.50.

Sensitive Plant

An interesting and curious plant with globular heads of pink flowers. It affords much amusement by its sensitive character—even when touched slightly, the leaves instantly close and droop for a short time. Pkt. 5c; $\frac{1}{8}$ oz. 15c; oz. \$1.00.

Snapdragon

Snapdragon now rivals the Sweet Pea in popularity, and it is one of the most valuable flowers which can readily be grown from seed, whether intended for cutting or for show in the garden.

Giant. Flowers double the size of older sorts, more closely set on the stems, and colors more clear and brilliant. Of tall growth. All Colors Mixed. Pkt. 6c; $\frac{1}{8}$ oz., 25c; oz., \$1.75.

Tom Thumb. Dwarf, bushy, little plants, completely covered with flowers all summer and fall. Finest Mixed. Pkt. 5c; $\frac{1}{8}$ oz. 20c; oz. \$1.40.

Smilax

Not only a fine window vine, but exceedingly fine for outdoors. In the open ground it grows luxuriantly, furnishing great quantities of its dainty, glossy-green sprays that are exquisite for bouquets. Its feathery little blooms are delicately fragrant. Soak the seed in water for a day to start growth, and keep the plant rather moist. Pkt. 5c; $\frac{1}{8}$ oz. 25c; oz. \$1.50.

Sunflower

Chrysanthemum-Flowered. Fine, perfectly double golden flowers, resembling Japanese. Plants grow to the height



Sunflower—Globes of Gold

anese chrysanthemums; 6 to 10 inches in diameter. of 5 to 6 feet. Pkt., 5c; $\frac{1}{8}$ oz., 15c; oz., 25c.

New Red Sunflower. This new annual sunflower grows from 5 to 7 feet high and is covered with rich red flowers, streaked and tipped with yellow, 6 to 8 inches across and of remarkable beauty. Easily grown from seed. Pkt. 7c; $\frac{1}{8}$ oz. 20c; oz. 75c.

Globes of Gold. A dwarf well branched plant, 4 feet in height. Each of the numerous branches carries a large, densely double, globe shaped, rich golden-yellow flower. Pkt., 6c; $\frac{1}{8}$ oz., 10c; oz., 30c.

Sweet Rocket

Hardy perennials, bearing purple or white flowers. Plants 2 or 3 feet high. Flowers fragrant. This is an old-fashioned favorite. Double Fine Mixed. Pkt. 5c; $\frac{1}{8}$ oz. 10c; oz. 50c.

Stocks

Ten Weeks New Colossal. Very early, the best variety for bedding. It has every merit of a perfect flower—long spikes of closely-set flowers, each as double as a rose, waxy of texture, exceedingly sweet and varying in color from snow-white to dark maroon, brown and through all intermediate shades of red, blue and yellow. Mixed. Pkt. 8c; $\frac{1}{8}$ oz. 40c; oz. \$3.00.

Giant Flowering Beauty Stocks—A magnificent new strain of early flowering winter stocks, very double, deliciously fragrant flowers. Mixed Colors. Pkt. 7c; $\frac{1}{8}$ oz. 40c; oz. \$3.00. **Dwarf—Large Flowering, Ten Weeks—Fine Mixed.** A very popular strain. Pkt. 5c; $\frac{1}{8}$ oz. 25c; oz. \$1.75.

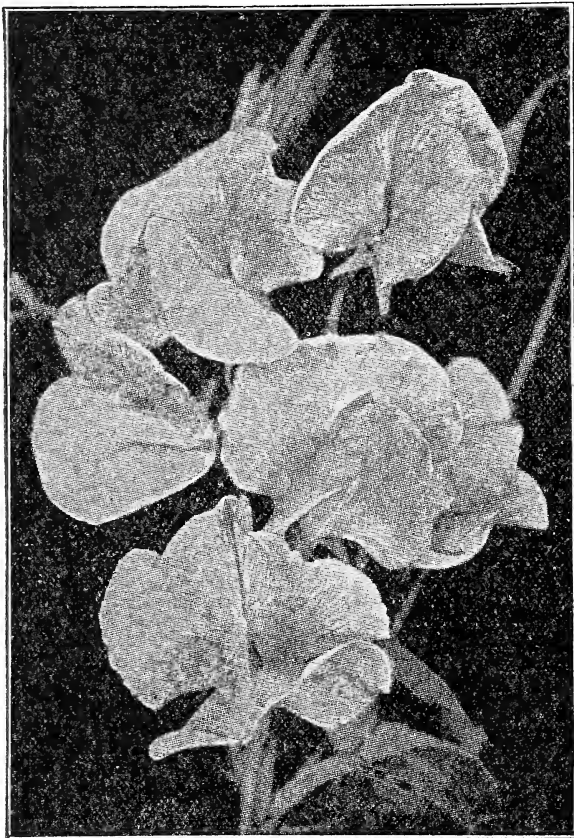
Princess Alice Perpetual—Cut and Come Again. A pure white double variety, delightfully fragrant. Pkt. 6c; $\frac{1}{8}$ oz. 30c; oz. \$2.00.



Stocks—New Colossal Ten Weeks

GREAT NORTHERN EARLY FLOWERING SPENCER SWEET PEAS

Fully Three Weeks Earlier Than Any Other Sweet Peas



Early Flowering Spencer Sweet Peas

New Early and Long Flowering Spencer Sweet Peas

This new type of Spencer Sweet Peas is the one to plant above all others. It comes into flower five or six weeks earlier than the ordinary Spencer types and will bloom profusely and continuously till frost. The plants are very vigorous growers with flowers of immense size measuring fully 2½ inches in diameter, beautifully waved and carried on long stiff stems. Much used in greenhouses for winter blooming but equally valuable for the garden.

MORNING STAR. No variety we know of approaches this in richness, brightness, and live-fire effect. It is unique and outstanding, far ahead of all other orange-colored Sweet Peas. The standard is a bright fiery orange, and the wings are deep orange.

SONG BIRD. An altogether new and distinct color in Sweet Peas, and which may be described as a pale amaranth-pink which deepens somewhat around the edges of the standard and wings. A true self, standard and wings being of the same shade. A vigorous grower and free-flowering, with stems of great length.

SPRING MAID. A pleasing shade of rich rose-pink on cream ground, the color becoming deeper toward the edge of standard and wings. The entire flower is lightly suffused with salmon. The plants make a sturdy, strong growth and bloom very freely.

SNOWFLAKE. This is by far the finest of all white winter flowering varieties. The flowers are extra large, of fine form, with a magnificent and boldly waved standard. A vigorous grower, with enormous flowers which are invariably borne on very long stems.

HEATHER BELL. A first-class lavender. This glorious variety is a rich true deep lavender throughout. The flowers are of large size, beautifully waved form, and borne in threes and fours on stems of great length. The vines make a vigorous growth.

LIBERTY. The color is scorching fire-red or cerise-scarlet. In bright sunlight it has a glory all its own, and under glass the color is greatly intensified.

MIXED. A carefully composed blend of the finest of the many named varieties of Early Flowering Spencers, together with a number of new seedlings from California. We have taken care to use the right proportion of the different colors to produce the most harmonious and pleasing effect.

Any of the Above Early Flowering Sweet Peas. Pkt. 8c; ½ oz. 40c.

Great Northern Giant Flowering Spencer Sweet Peas The Largest Flowered Sweet Peas Ever Grown

New Spencer Hybrids

or Giant Orchid Flowered

A new and distinct type and form and the largest in size of all Sweet Peas, truly gigantic, measuring when full grown, 2 to 2½ inches across the standard, which is large and waved or fluted. Wings are also beautifully frilled. Stems are extra long and stiff, uniformly three to four exquisite blossoms facing one way, which render them of exceptional value for cutting. There are four distinct ground colors, pink, orange, salmon and blue, but these are again divided into many beautiful tints which blend harmoniously when gathered for bouquets.

DOBBIES CREAM. This is the last word in orange-colored Sweet Peas. Deep orange, almost approaching the color of a tangerine-orange. Flowers of great size, beautifully waved and well placed.

ELFRIDA PEARSON. The color is a lovely pink, buds and flowers tinted with salmon-pink.

R. F. FELTON. A clear azure-blue self. Flowers of good size and heavy substance, gracefully carried on a fine stem.

HERCULES. A magnificent soft rose-pink self. The standard frequently measures 2½ inches in diameter.

KING MANOEL. A rich red-maroon; the flowers have a glistening sheen resembling polished mahogany. A remarkably strong grower, producing in abundance four flowered sprays on very long stems.

KING WHITE. Remarkable for the glistening purity of the whiteness and the perfect finish of the flower. Of truly gigantic proportion. Very free flowering.

MRS. CUTHBERTSON. The standard is rose-pink and the wings are white, flushed light rose.

PRESIDENT. A brilliant orange-scarlet flower, always of largest size. The blooms, usually in fours are carried on strong stiff stems.

ROBERT SYDENHAM. A magnificent glowing orange self. The large flowers are usually produced four on a stem, well placed and beautifully waved. Requires slight shading to preserve the color.

WEDGEWOOD. There is nothing finer in the blue section than the Wedgewood. The color is a unique and lovely shade of light blue, a color which is so popular in this charming flower. The flowers are large and of good substance. They are well placed on the long stout stems, usually borne in fours, while the standard and wings are daintily waved or frilled. Sturdy, vigorous, and extremely free.

MIXED. These are the largest in size of all Sweet Peas; the standard, which is waved or fluted, stands upright; the wings are beautifully frilled. Stems extra long and stiff, with three to four exquisite blooms.

Any of the Above Giant Flowering Spencer Sweet Peas. Pkt. 7c; oz. 25c.



Sweet Peas—Giant Spencer

GREAT NORTHERN GIANT FLOWERING SWEET PEAS

These are the Grandiflora Type You Have Always Admired

Giant Flowered

Choicest Named Varieties

America. Heavily striped with bright blood-red on silvery-white ground.

Blanche Ferry. Extra Early. Standard wide and erect. Bright rose-pink; wings creamy-white, tinted with rose.

Dorothy Eckford. The Grandest Pure White yet produced. The flowers are beautifully shell-shaped of extra large size.

Helen Pierce. Bright blue, mottled on pure white.

Hon. Mrs. E. Kenyon. A beautiful primrose color.

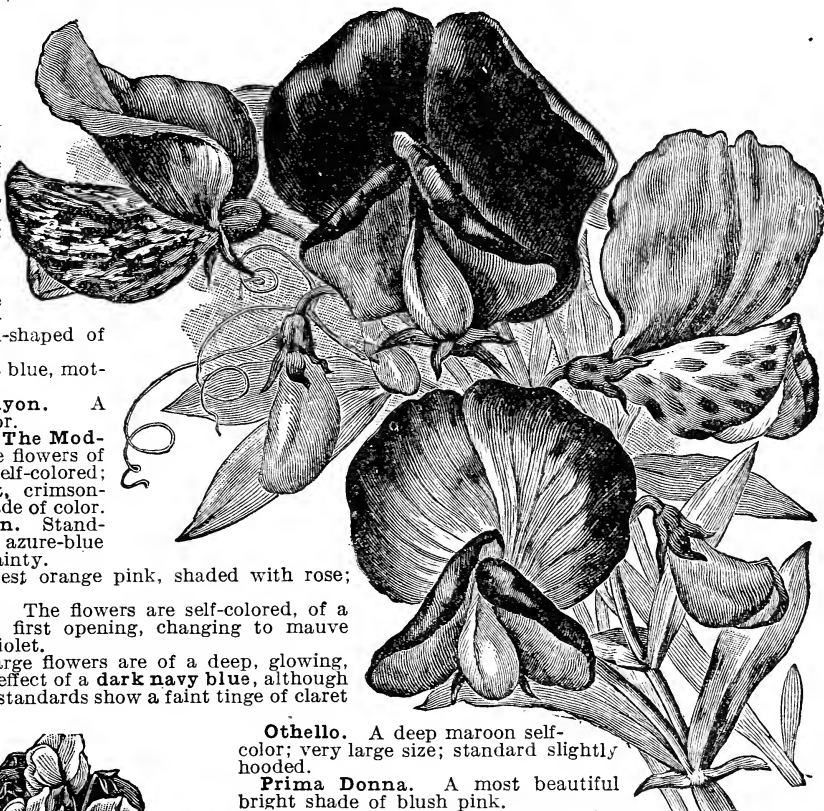
King Edward VII. "The Modern Firefly." The large flowers of open form are almost self-colored; standard is of a bright, crimson-scarlet, wings of same shade of color.

Lady Grisel Hamilton. Standard light lavender with azure-blue wings; very light and dainty.

Miss Willmot. Richest orange pink, shaded with rose; keel white.

Mrs. Walter Wright. The flowers are self-colored, of a pinkish-cream tint when first opening, changing to mauve and then to a reddish violet.

Lord Nelson. The large flowers are of a deep, glowing, violet-purple, having the effect of a dark navy blue, although on close examination the standards show a faint tinge of claret or wine-red.



Othello. A deep maroon self-color; very large size; standard slightly hooded.

Prima Donna. A most beautiful bright shade of bluish pink.

Price, any of Above Named Varieties, pkt. 6c; oz. 15c; ¼ lb. 45c; lb. \$1.65.

Giant Flowered Grandest Mixed. A very choice mixture of only large flowering types, containing a large proportion of light colors with just enough dark for a contrast. It is the result of hybridizing by a Sweet Pea expert and contains many of the trial ground novelties. **Mixed. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.50.**

Giant Flowered Sweet Peas



Dwarf Cupid Sweet Peas

Fine Mixed. A beautiful assortment of the famous Eckfords and others of the latest and best. **Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 90c.**

Dwarf "Cupid" Sweet Peas

This is a Dwarf Sweet Pea, growing only 5 inches high yet spreading out and forming a solid mat of foliage and flowers 1½ feet across. The blossoms are very sweet, of largest size and very abundant, usually with three flowers to each stem. Superb for bedding, massing and edging. Very desirable pot plants. **Mixed. Pkt. 6c; oz. 18c.**

Everlasting or Perennial Sweet Peas

These Perennial Peas, while lacking fragrance, are very valuable from the fact that they are in full bloom before the others have begun to flower. They live year after year, bearing magnificent clusters of flowers. Perfectly hardy and grow 8 to 10 feet high. **Pkt. 7c; ¼ oz. 25c.**

Double Mixed

The so-called Double Sweet Peas are not a double flower in the true sense. Instead of one standard they have two or three, giving ruffled and fluted effect. Very showy and beautiful, usually about 50 per cent will come double. **Pkt. 6c; oz. 25c.**



Everlasting or Perennial

Hardy Sweet William

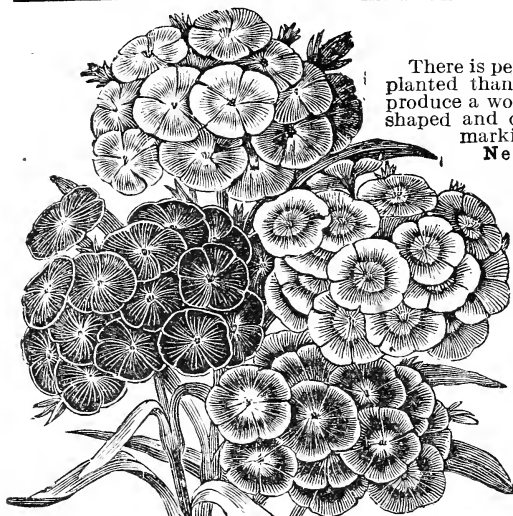
There is perhaps no garden flower more favorably known or more freely planted than the Sweet William. They are easily grown from seed and produce a wonderful array of vivid colors in fancy patterns. Flowers are shaped and clustered much like Phlox, with equally vivid coloring; the markings, however, being more sharply defined. Perfectly hardy.

New Hardy Annual. This new type begins to bloom in early summer from spring sown seed; continued in flower for weeks. Habit of plant the same as the perennial varieties, produces fine heads of bloom of various colors. **Mixed Colors.** Pkt. 8c; $\frac{1}{8}$ oz. 25c; oz. \$1.90.

New Hardy Perennial. They produce masses of lovely, brilliant, sweet scented flowers, one foot high. **Mixed colors.** Pkt. 5c; $\frac{1}{8}$ oz. 15c; oz. 75c.

Violet

The true hardy Violet. This should be in every garden, on account of its fragrance and early appearance. Succeeds best in a shady, sheltered place, and can be easily increased by winter flowers, they should be kept at a low temperature; If left in the open ground during the winter, protect with a



New Annual Sweet William

dividing the roots. If grown in the house for they will not bloom freely where it is too warm. covering of leaves. **Finest Mixed.** Pkt. 8c; $\frac{1}{8}$ oz. 50c; oz. \$3.75.

Thunbergia (Black-Eyed-Susan)

Beautiful, rapid growing rather shrubby climbers, with a plentiful supply of trumpet shaped flowers in various colors and markings; fine for vases, rustic work or greenhouse culture. Half-hardy annuals; five feet. **Fine Mixed.** Pkt. 5c; $\frac{1}{8}$ oz. 25c; oz. \$1.75.

Verbena (Giants of California)

Most magnificent strain ever offered. Individual florets as large as a twenty-five cent piece. Single plants of this pretty annual creeper will carpet a space 3 to 4 feet in diameter with neat foliage and scores of fine flower umbels. They will commence blooming in June and continue until after severe frosts. **Finest Mixed.** Pkt. 8c; $\frac{1}{8}$ oz. 25c; oz. \$1.75.

Mammoth Defiance. Bright, rich scarlet small leaves. Pkt. 6c; $\frac{1}{8}$ oz. 30c.

Mammoth Blue. Showy; fine for edgings. Pkt. 6c; $\frac{1}{8}$ oz. 30c.

Mammoth Striped. Beautiful. A rich collection. Pkt. 6c; $\frac{1}{8}$ oz. 30c.

Mammoth Pure White. Large trusses; white flowers. Pkt. 6c; $\frac{1}{8}$ oz. 30c.



Giants of California Verbena

Mammoth Pink. An attractive light pink. Pkt. 6c; $\frac{1}{8}$ oz. 30c.

Mammoth Special Mixed. They bloom profusely. Our mixture contains every desirable color and shade. Pkt. 6c; $\frac{1}{8}$ oz. 25c; oz. \$1.75.

Hybrida Fine Mixed. A very satisfactory assortment, containing many fine colors and shades. Pkt. 5c; $\frac{1}{8}$ oz. 15c; oz. \$1.00.



Violet

Mrs. Aug. Schulte, Schererville, Ind.: "I got all my seeds from you in the spring and they were just wonderful. I had the loveliest flowers and vegetables you want to see and the other plants are fine."

Vinca (Periwinkle or Old Maid)

Very free-blooming and handsome bushy plants, with glossy foliage and round single flowers, $1\frac{1}{2}$ inches across. Blooms the first season from seed. In a sunny situation they bloom all summer; in the fall, if taken up and potted, they will bloom through the winter. Mixed. Pkt. 6c; $\frac{1}{8}$ oz. 15c; oz. 95c.

Wallflower

Single Parisian. This annual variety flowers throughout summer and fall from seed sown in spring. Pkt. 5c; $\frac{1}{8}$ oz. 15c; oz. \$1.00.

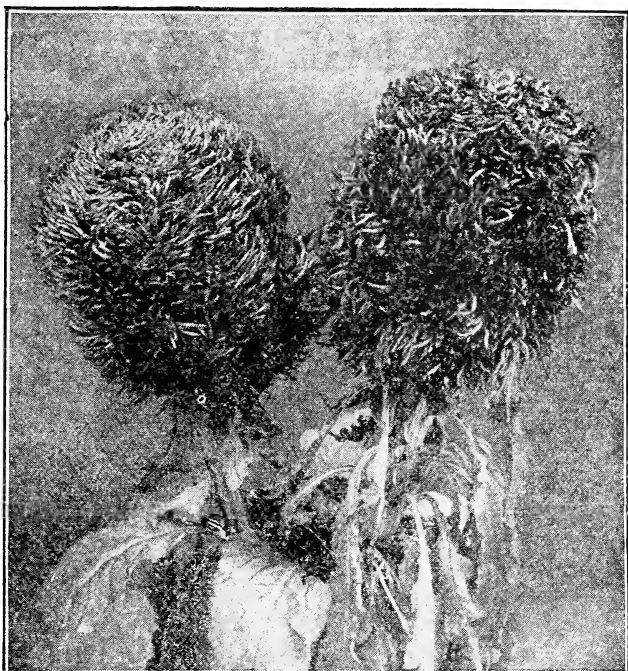
Double Mixed. Spikes of deliciously fragrant flowers, of brown and orange shades. Pkt. 8c; $\frac{1}{8}$ oz. 60c.

Wondrous Weather Plant

If leaves stand upwards, the weather is clear; if they stand out straight, it is changeable; if they hang straight down, it rains; if they curl together it means storm. Bears clusters of light purple flowers followed by pods with brilliant red seeds used for making beads, etc. Pkt. 8c.



Weather Plant



Chinese Wool Flower

Chinese Wool Flower

A valuable novelty. A unique form of the Feathered Cockscomb. The plants grow 2 to 3 feet high, branching freely. Each branch terminates in a large ball-shaped flowerhead of rich color, looking as if made of some silky-wool material. They flower profusely from early June till frost. Very effective in beds and borders and valuable for cutting. When dried the bright color is retained for a long time. Large pkt. 8c.

Wild or Mixed Flower Garden

A mixture of many varieties of beautiful, easy-growing flowers, producing a constant and varied bloom the whole season, and is especially suited for those who wish only a few seeds each of the leading varieties, or a much more extensive collection than their means will permit. In no other manner can so many seeds be obtained for such a small cost. This mixture is especially prepared from choice fresh seeds.

Pkt. 5c; oz. 10c;
 $\frac{1}{4}$ lb. 35c.



Vinca—Periwinkle

Zinnias

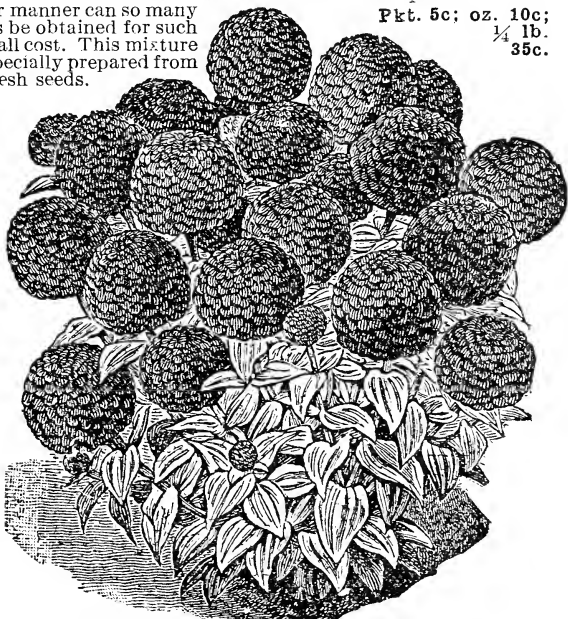
New Mammoth Dahlia Flowered, Mixed Colors. Saved only from select flowers, perfect in shape and color. The finest strain of Zinnias in cultivation. Every plant will produce immense double blossoms; of various colors, from white to deep crimson, maroon, pink, yellow, orange, scarlet, violet, primrose, buff, striped, etc. Large pkt. 8c; $\frac{1}{8}$ oz. 50c; oz. \$3.75.

Mammoth Double Mixed. The standard double variety. 3 feet high. Brilliant colors. Pkt. 5c; $\frac{1}{4}$ oz. 20c; oz. 75c.

Zebra. Large, perfectly double flowers, as evenly imbricated as a camellia. Flowers variously striped and mottled; presenting all colors and shades. Pkt. 5c; $\frac{1}{4}$ oz. 25c; oz. 90c.

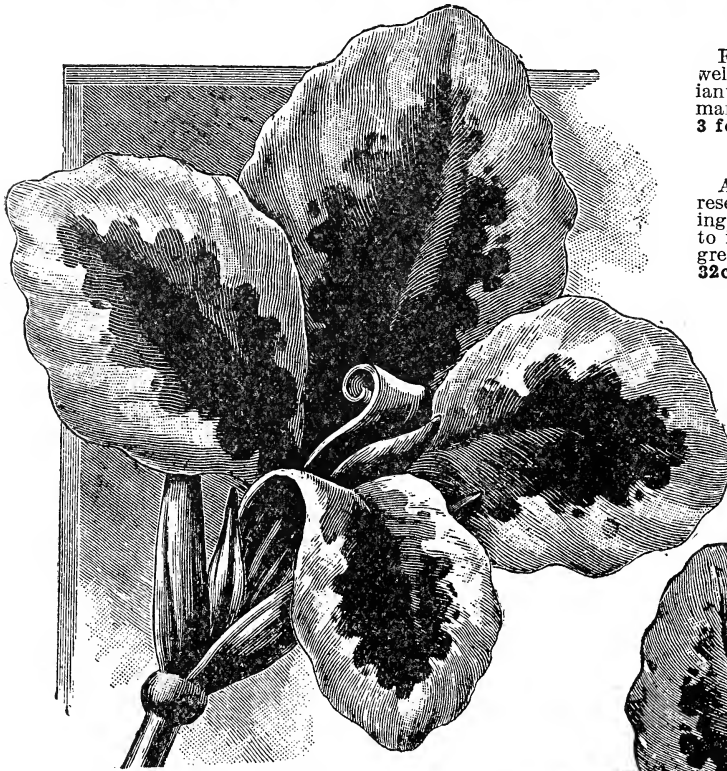
Curled and Crested. Large, full flowers, the petals twisted, curled and crested; very fantastic and graceful. Colors, orange, purple, pink, deep rose. Pkt. 5c; $\frac{1}{4}$ oz. 25c; oz. 90c.

Double Lollipop. Compact bushes, bearing small, perfectly double, pompon shaped flowers of the brightest colors, which cover the plant during the entire summer. Pkt. 5c; $\frac{1}{4}$ oz. 20c; oz. 75c.



Zinnia, New Mammoth Dahlia Flowered

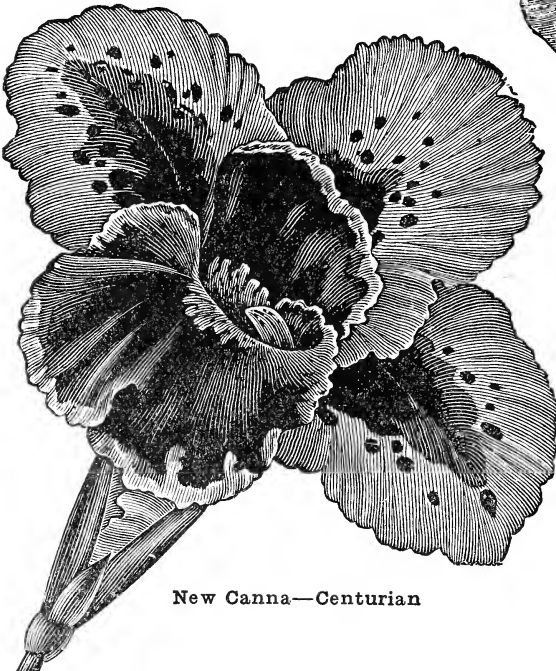
LARGE FLOWERING CANNAS



New Canna—Gaiety

BLAZING SUN

A fiery orange suffused with scarlet, the effect of which is fairly dazzling—yet beautifully rich and distinct. Each, 24c; 3 for 69c, postpaid.



New Canna—Centurian

GAIETY

Free, upright growing with flowers well above the foliage. In color a brilliant orange-scarlet, with edges of petals marbled golden-yellow. Each, 28c; 3 for 81c, postpaid.

FIERY CROSS

A large flowered bright red variety resembling "The President," but differing from it by showing a yellow base to its petals. Considered by some the greatest red Canna in commerce. Each, 32c, 3 for 93c, postpaid.

GOLDEN EAGLE

A grand golden-yellow of free upright growth, darker center and somewhat spotted with darker shade. The flowers are very freely produced in large clusters well above the foliage. This variety is one of the earliest to bloom in the spring. The color is unusually clear and pleasing. Each, 33c; 3 for 96c, postpaid.



New Canna—Golden Eagle

CENTURIAN

A very free-flowering, upright, vigorous variety, with large trusses of deep orange-red flowers edged with yellow; held well above the foliage. Distinctly different from all the older sorts of this color, and unusually promising as an effective bedding plant. Each, 33c; 3 for 96c, postpaid.

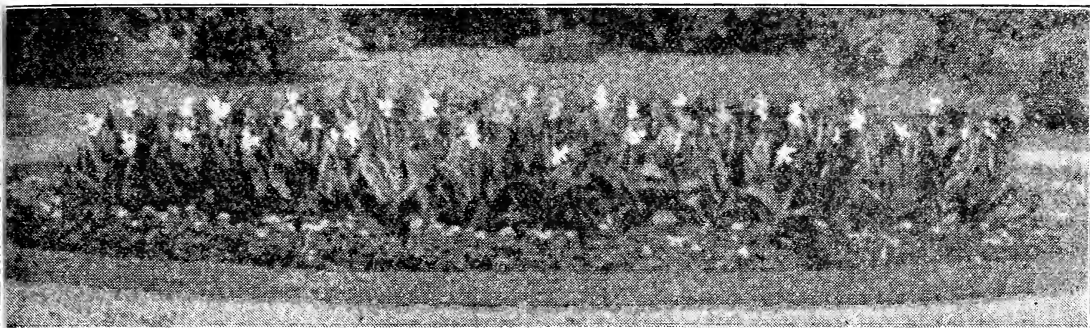
FAIRY QUEEN

The dwarf, compact plants of this distinct novelty are covered with flowers from spring until fall. The flowers, of a clear rare pink, are of medium size, good substance, and borne upright on stout stems in great abundance. Each, 33c; 3 for 96c, postpaid.

Bulbs for Fall Planting

See pages 126 and 127 for a complete line of Tulips, Hyacinths, Daffodils, etc.

LARGE FLOWERING CANNAS



A Bed of Yellow King Humbert Cannas

YELLOW KING HUMBERT

A sport from the bronze-leaved, red-flowering King Humbert. The flowers are yellow, thickly dotted with orange-scarlet. The foliage is green. A very effective variety. An occasional reversion of a stalk of flower to the typical King Humbert makes a bed of this variety very interesting. Each, 24c; 3 for 69c, postpaid.

CITY OF PORTLAND

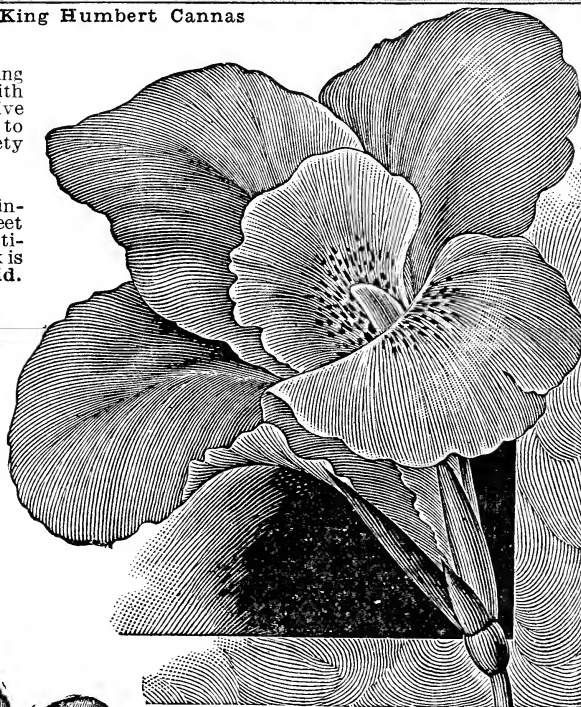
The most wonderful pink Canna ever grown. The finest new Canna we have ever seen. Grows about 3½ feet high, with attractive green foliage. The color is beautiful glowing pink, of large size and perfect form. Stock is very scarce this season. Each, 33c; 3 for 96c, postpaid.

DAZZLER

Throughout the season the foliage is hidden beneath the mass of clusters of deep fire-red flowers. The intensity of coloring and freedom of blooming, coupled with compact habit, makes this variety one of the best for bedding purposes. Each, 27c; 3 for 78c, postpaid.

THE GEM

Deep cream or straw-yellow flowers dotted with pale carmine are freely produced in immense trusses well above the foliage. This magnificent variety, so exquisitely colored, is sure to win the admiration of all who see it. Each, 29c; 3 for 84c, postpaid.



New Canna—City of Portland

THE PRESIDENT

The largest and best red Canna. The flowers are immense — often 7 inches across when open. The quality is unequalled. Leaves are dark green and flower stalks strong, holding the blossoms well above the foliage. Each, 33c; 3 for 96c, postpaid.

POPPY

Intense Poppy-red. Large perfect florets in good trusses. Rich and effective. The value and desirability of this variety have impressed us with increase force each season. One of the very best bedding Cannas. Each, 28c; 3 for 81c, postpaid.

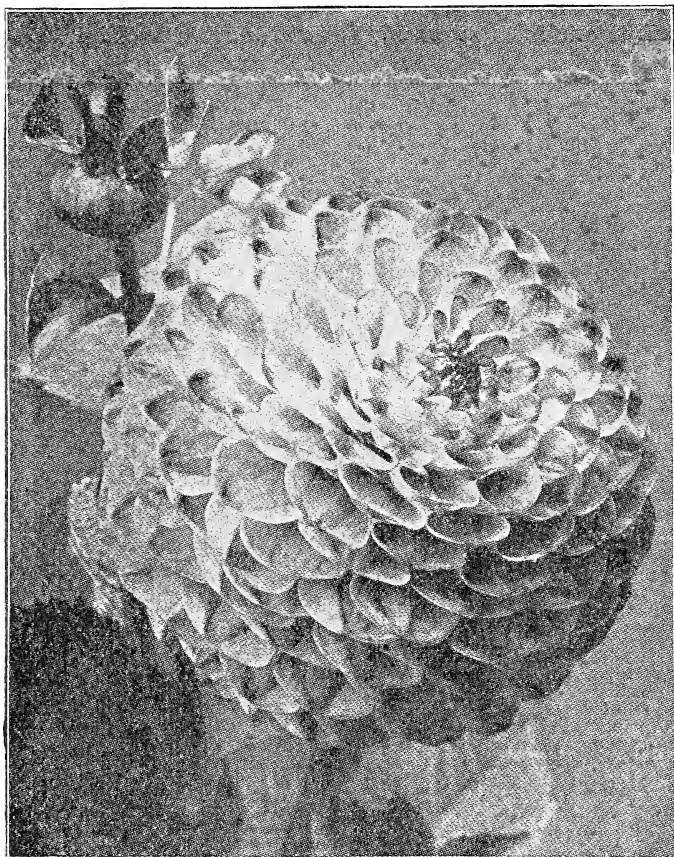
MIXED LARGE FLOWERING CANNAS

Every season we mix a splendid assortment of new and standard Cannas for those of our customers who wish several varieties, without the expense of ordering named sorts, which we offer (our selection) at the very low price of 14c each; 3 for 39c; \$1.48 per doz., postpaid.



The President Canna

NEW AND BEAUTIFUL DAHLIAS



Decorative Dahlia—King of the Autumn

PRINCESS JULIANA

(Decorative) An ideal pure white for all purposes. A splendid cut flower and a good decorator for the garden. It is one of the earliest to flower, and continues in good shape throughout the season. It holds its flowers well above the foliage on stiff, wiry stems. Each, 33c; 3 for 96c; postpaid.

DREAM

(Decorative) A very beautiful shade of salmon, blending to amber. The plants are tall and healthy growers, producing their blossoms on strong, stiff stems, well above the foliage. This variety was considerably admired where exhibited at the Dahlia shows this past season. Each, 36c; 3 for \$1.04; postpaid.

WHITE QUEEN

(Cactus) A pure white variety with long fluted petals developing into a flower 7 inches in diameter. The plant is of vigorous growth and very prolific and holds its flowers very erect, without any weakness of neck, on stiff wiry stems. A desirable acquisition. Each, 39c; 3 for \$1.14; postpaid.

AMERICAN BEAUTY

(Decorative) The flowers are of gigantic size and produced on long, heavy stems, well above the foliage. The color of this acquisition is a gorgeous wine-crimson. "American Beauty" is the largest and best of its color in existence, and can be highly recommended for garden, cutting or exhibition purposes. Each, 39c; 3 for \$1.14; postpaid.

KING OF THE AUTUMN

(Decorative) This is a great Dahlia, both as a cut flower as well as for garden decorations. Its habit of growth is ideal, producing an abundance of flowers of good size, 6 inches or more in diameter, which can be cut with stems four feet long. It is of true decorative form excepting late in the season, when it often develops flowers of the Peony type. In color it is one of the most effective and pleasing autumnal tints, a luminous salmon-pink passing to a golden suffused buff near the edges, which is particularly pleasing under artificial light. Each, 39c; 3 for \$1.14. Postpaid.

DELICE

(Decorative) One of the most popular pink varieties, its beautiful soft, yet lively color, a glowing rose-pink, together with its perfect shape, stout, stiff stems, and the fact that when cut it retains its freshness for a long time, makes this one of the most valuable for cutting or decorative sorts in the garden. Each, 29c; 3 for 84c; postpaid.

LEO XIII

(Peony-Flowered) This is the finest yellow decorative dahlia to our knowledge; its flowers being of gigantic size, and produced upon long stems. It is a beautiful deep golden yellow. Early in the season the flowers are perfectly double, and full to the center; a perfect decorative variety; but as the season advances it shows its beautiful yellow center, making it a beautifully quilled peony-flowered dahlia. As a cut-flower variety it is ideal. For exhibition purposes it is unsurpassed. Each, 37c; 3 for \$1.08; postpaid.



American Beauty
Dahlia

NEW AND BEAUTIFUL DAHLIAS

BREAK O' DAY

(Cactus) A good-sized flower with a full, high center with more or less curved and twisted petals, intermingled with the flatter ones, forming a most attractive, graceful flower. In color, a clear sulphur-yellow, shading to sulphur-white at the tips, the entire flower illuminated by a satiny sheen; early and free-flowering. Each 39c; 3 for \$1.14, postpaid.

OREGON BEAUTY

(Decorative) One of the outstanding new decorative sorts which combines giant proportions, long, stiff-stems and profusion of bloom; with a wonderful brilliancy. Its color is intense oriental red suffused with garnet. Each 33c; 3 for 96c, postpaid.

PIERROT

(Cactus) A unique and striking novelty in color, and of unusual grace and refinement in form, being composed of very long, tubular narrow petals, which are of a scarlet color, and possesses an individual refinement different from all other sorts. A wonderful exhibition flower and a splendid garden variety. Each 34c; 3 for 99c, postpaid.

DARLENE

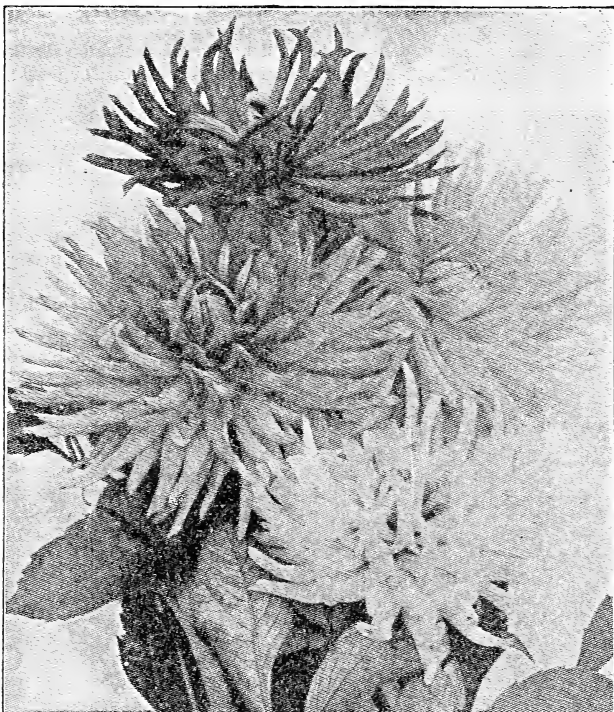
(Cactus) Blooms an exquisite shade of live shell-pink. The plants make ideal specimens, averaging between 3 and 4 feet in height, a single plant making a very effective showing. For massing or hedging, Darlene is ideal. The foliage is a heavy deep green, a perfect contrast with the pink blossoms. Unquestionably the finest pink decorative Dahlia. Each 37c; 3 for \$1.08, postpaid.

YELLOW COLOSSE

(Cactus) An ideal Colossal Dahlia that appeals to everyone on account of its distinct color, gigantic size, and beautiful appearance. This magnificent variety is the best all round yellow Dahlia of this type in existence, being rich, refined and a picture of perfection in shape. It produces large showy flowers of pure primrose-yellow very abundantly and continuously. Its golden cup-shaped petals are daintily arranged, completing this beautiful perfect flower. Each 32c; 3 for 93c, postpaid.

KALIF

(Cactus) A majestic flower, frequently measuring 9 inches in diameter, and in color a beautiful pure glowing scarlet. The large flowers are held erect on strong stems, making it an effective and useful sort for cutting. A variety that can be highly recommended. Each 34c; 3 for 99c, postpaid.



Cactus Dahlia—Break O' Day

MADONNA

(Decorative) A perfect wonder; its remarkable qualities, being beautiful shape, excellent cut flower variety, and one of the most satisfactory in the garden. The flowers are borne in a miraculous profusion, upon long graceful stems of wiry stiffness, making it one of the most desirable. In color a very beautiful white, sometimes slightly tinted with a most delicate shade of lavender-pink. The form is perfectly original, each petal curling and twisting in a very pleasing manner. Each 39c; 3 for \$1.14, postpaid.

BREEZE LAWN

(Decorative) This ideal decorative Dahlia originated about ten years ago, but being slow to propagate we have been able to catalogue it only on three occasions, as usually all available stock is oversold to visitors who see it in our fields; but we have this season, we believe, a sufficient supply to meet all demands. Its flowers are large, frequently over 8 inches in diameter, but are not coarse; they have a refinement along with their rich color, an intense fiery red, not found in any other variety. An early and continuous bloomer, holding its fine quality to the end of the season. Each 33c; 3 for \$1.11, postpaid.

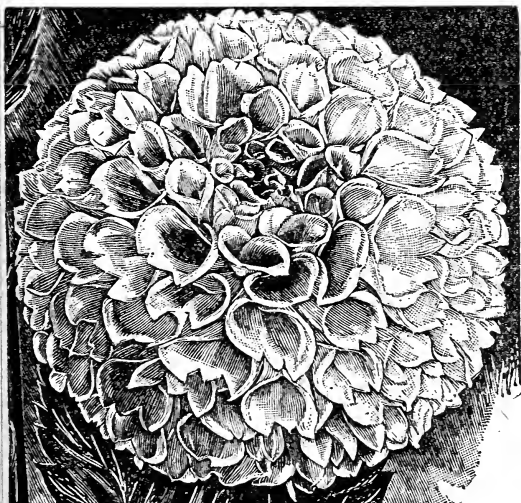
PRINCESS PAT

(Decorative) Flowers of immense size and of splendid decorative form, always coming with a full center, in color a most pleasing shade of old rose that lights up wonderfully under artificial light. The plant is of exceptional clean, vigorous, erect habit of growth, producing its flowers on unusually long stiff stems. These are of splendid decorative form, measuring fully nine inches across. A magnificent Dahlia that will please and prove satisfactory in all parts of the country. Each 39c; 3 for \$1.14, postpaid.

GRAND DOUBLE DAHLIAS (Unnamed) IN MIXTURE

When the purchaser is not particular about knowing the names, but desires fine colors only, we offer separate colors, white, pink, yellow, or red, all of excellent varieties for each, 24c; 3 for 69c; or doz. \$2.47, postpaid.

Mixed Double Dahlias, all colors and shades, 19c each; 3 for 54c; doz. \$1.97, postpaid.



New Dahlia—Madonna

THE NEWEST AND BEST GLADIOLUS

Wonderful Colors—Strong Growers—Large Flowers

This class of summer-flowering bulbs is doubly valuable for the wonderful outdoor show of bloom, and for its generous supply of cut-flowers. Gladiolus flowers last longer when cut than most any other flowers, and develop

in water to a greater perfection than if left on the plant. Any rich, light garden soil will grow Gladiolus if properly worked in preparation, and exposed to the benefit of full sunlight. The interest developed in the Gladiolus during the past few years has been tremendous, and thousands of bulbs are now planted annually where dozens were used in the past. Their present popularity is sure to continue and increase, as they are, without doubt, the most attractive and useful of all summer-flowering bulbs, and, as a cut flower through the summer and autumn months, hold a place that cannot be taken by any other flower. Wonderful improvements are being made each year in the size, color and beauty of these flowers, and our list comprises only the best both in mixture and in named sorts. Bulbs should be planted from the middle of April on into May throughout the Northern States, a second planting after two or three weeks ensuring a more even succession of bloom. Set bulbs 2 to 4 inches deep and 2 inches apart in rows, single rows 12 inches, and double rows 18 inches apart. Beds do well planted 4 to 6 inches apart each way.

GLADIOLUS MIXTURES

PRIMULINUS HYBRIDS

Flowers of distinct form and possess the clearest tones and tints of color to be found. Lemon, primrose, orange, reddish or rusty browns, bright rose, etc., are shown in the most bewildering variety. The spikes are very tall and graceful, sometimes reaching the height of five feet. They branch freely and a bed of them shows blooms for a period of two to three months. In truly asthetic charm they lead. Especially for cutting for vase and table decorations they excel all other Gladioli. Our New Hybrid strain is a great improvement over those first offered, the flowers being much larger and placed closer on the spikes. **Fine bulbs, 3 for 19c; doz. 59c; 100 for \$3.49, postpaid.**

MAMMOTH FLOWERED SUPERB MIXTURE

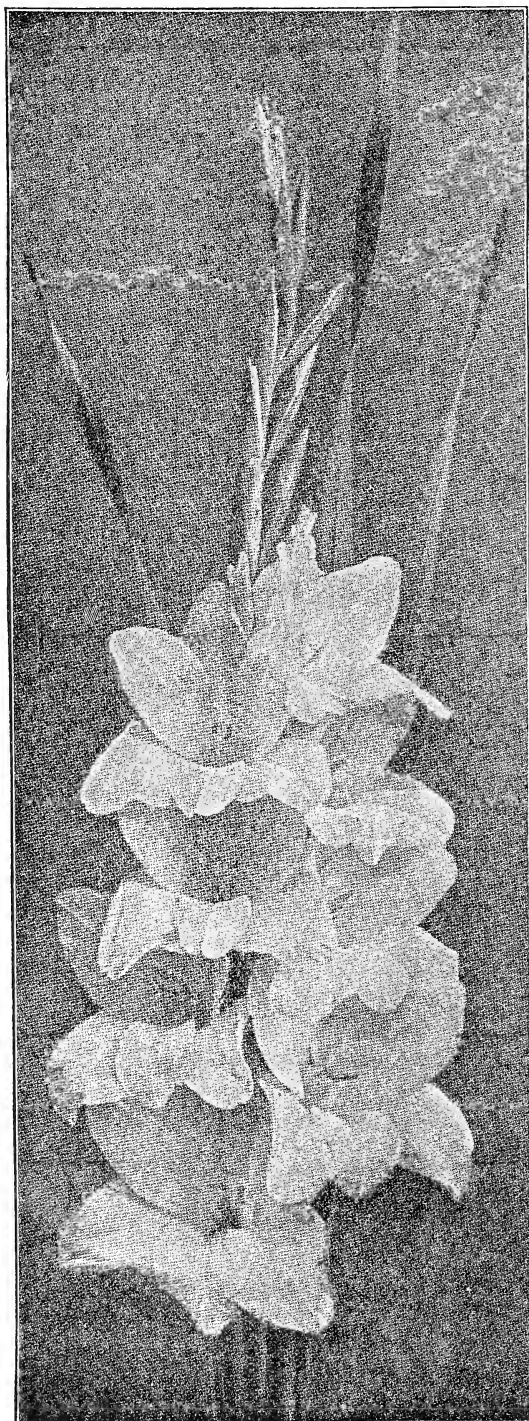
Our mixed Gladioli are not the poor dull colors, old discarded red sorts and worthless seedlings usually sent out as mixtures. On the contrary they are made up from splendid named sorts, brightest and most varied colors, white, yellow, pink, rose, bluish, intense scarlet, carmine, violet, striped, blotched, variegated, etc. Common and poor sorts have been discarded and these mixtures are of the highest grade. **Price, 3 for 23c; doz. 77c; 100 for \$4.48, postpaid.**

GENERAL MIXTURE

This is our popular low-priced mixture, and is composed of fine sorts, in all colors, in good size bulbs only. We have tested many brands of mixtures, some of them costing twice as much as this, but have never seen any except our Superb Mixture which surpassed it in variety of coloring or general excellence, and, whether wanted for planting for effect or for cutting will be found entirely satisfactory. **Price, 6 for 24c; doz. 44c; 100 for \$2.68, postpaid.**

MIXED GLADIOLUS IN SEPARATE SHADES

		Postpaid	
	Mixed Shades		Doz.
Scarlet and Crimson.....	6 for \$0.32		\$0.59
White and Light.....	6 for .31		.58
Yellow and Orange.....	6 for .38		.73
Pink and Rose.....	6 for .29		.54



L'Immaculee Gladiolus

THE NEWEST AND BEST GLADIOLUS

Wonderful Colors: Strong Growers: Large Flowers

ANNA

This variety has created a sensation everywhere, with growers and amateurs alike. It will be one of the most grown varieties in the next few years: its coloring, growth and propagating is unexcelled. Dark velvety purple; throat deeper shade; flowers 6 inches in diameter, spikes 3 to 4 feet high; fine, long, well-set spikes.

BLUE LILY

Full round flowers of rich velvety purple-violet, lighter in the throat, a small golden rib through the lower petals is contrastingly effective; splendid, tall, well furnished spike.

CARDINAL

Perfect flower and shape. Very large and the brightest, clearest and most intense scarlet ever seen. Bulbs start growth rapidly and come into bloom extremely early and stay in perfect condition for a long time. A bed of Cardinal Gladiolus in full bloom is beautiful beyond description.

COLUMBUS

One of the choicest introductions of the famous French hybridizers, with immense orchid-like flowers four inches and over across. Upper petals rich, cream-tinted rose, lower petals marked with large fiery-red blotches, clearly margined with bright yellow. An exceedingly rich color combination.

EUROPA

Very strong grower, one bulb often producing two or three flower stems. Long spike; flowers of medium size; with the exception of a very small purple streak at the bottom of the throat the flower is of a perfectly pure white color.

EVELYN

A splendid new Gladiolus with large flowers of wonderful substance. The color is a clear rosy pink with dark crimson scarlet blotch in the throat. This is one of the strongest growers we have and a general favorite.

FIRE KING

Long, graceful spikes; frequently two or three branches from a single bulb. Color brightest red—almost ox-blood, with an occasional darker blotch in the throat. Easy to grow, sure to bloom, and lasts a long time after being cut. This is one of the finest of the reds.

HELIOTROPE

The blue and lavender Gladiolus are always desirable and in this new flower we have the finest of them all. The flowers are unusually large for this color; of a rich velvety violet shaded with pansy-purple, very rich and novel and desirable as a cut flower.

L'IMMACULEE

A favorite pure white that is unequalled for cutting. Our fields this year were unusually good, and nearly every flower showed pure white without a touch of color. A good bloomer, large strong stems and fine in every way.

LOVELINESS

In color the flowers are of a delightful cream shade with the two lower inside petals or segments blending to canary-yellow. The throat is splashed and tinted with carmine. The flower spike is very erect and stout and is wrapped with broad dark-green foliage. This is destined to lead the cream colored varieties.

MRS. FRANK PENDLETON

All experts agree that this is one of the finest varieties yet introduced. The flowers are of largest size, borne on strong, straight spikes. In color a lovely salmon-pink with brilliant deep, red blotches in the throat. A color combination rivaling many of the finest orchids in its richness, exquisite in every way.

RED EMPEROR

Rich crimson with very deep shadings in throat, and magnificent large white blotches on lower petals. Flowers as large and fine as an Amarylis and probably the most magnificent sort as to size and beauty. Blooms for a long time.

WAR

A magnificent dark variety—the darkest red ever grown. Flower spikes are tall, strong and well filled with large flowers of a rich blood red shaded with crimson black; as a distinct contrast to any other Gladiolus ever grown, you will find this is color you have been wanting.

SCHWABEN

A most meritorious variety of wonderful vigor, with strong erect spikes and large well-expanded flowers of a clear canary-yellow with a small blotch of deep garnet in the throat. This may now be considered the best and freest growing yellow variety.



Red Emperor Gladiolus

Any of the above new varieties:
Select Bulbs, 12c each; \$1.38 per
dozen, postpaid

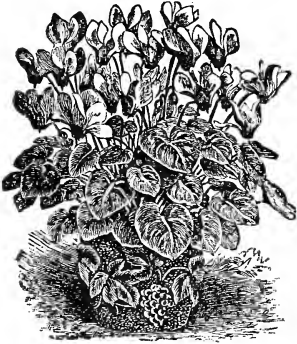
or

1 Select Bulb of each of the
above 14 varieties for only \$1.61,
postpaid.

THE BEST SUMMER FLOWERING BULBS

New and Rare Callas

New Dwarf Calla, Little Gem. Among the most popular house plants in existence, grows only half as tall as the large kind, and has the reputation of bearing twice as many flowers. Will grow and bloom for years without once ceasing and the quality of the bloom which a good plant will produce is astonishing. Its numerous flowers are of good size and best quality. Snow white color. 19c each; 3 for 54c, postpaid.



Cyclamen

Monarch of the East. Not a house Calla, but unequaled for garden. Enormous calla-like flowers, a foot long, pinkish color, finely spotted. Good strong bulbs 44c each; 2 for 84c, postpaid.

White Calla (Lily of the Nile). The White Calla is a well known plant of easy culture, and in winter is one of the best window plants. 24c each; 3 for 69c, postpaid.



Little Gem Callas

Yellow Calla. Flowers of a light yellow. Beautiful and desirable. Quite similar to the ordinary White Calla, except in color of flower, which is a light lemon yellow. A very pretty Calla. 34c each; 3 for 99c, postpaid.

Cyclamen (Persian Violet)

New Giant Flowered. Most beautiful pot plants, giving the richest profusion of elegant flowers; foliage decidedly handsome, being variegated with different shades of green, helping to show off the richly colored flowers. They bloom all winter and spring. Choice plants, 29c each or 3 for 84c, postpaid.

Climbing Mignonette

A Wonderfully Fragrant Rapid Climbing Vine. One of the most satisfactory flowering climbers we have ever had. It is not new; many of our customers have grown Madeira Vines for over 30 years; still, for grace, beauty and general usefulness it still is classed among the finest. A rapid growing vine, covering a large space in a short time. Fleshy, heart-shaped leaves of a light green, and in late summer, numerous racemes of feathered flowers of powerful and delicious fragrance. A very beautiful and popular vine. 10c each; 3 for 27c; doz. for 89c, postpaid.



Cinnamon Vine

Elephant's Ear—Caladium

A very effective plant for setting out on the lawn either singly or in beds, and massed in combination with Cannas it is superb. Caladiums will grow in any garden soil, but if given lots of moisture and rich soil they will grow to an enormous size, 5 to 6 feet high. It is invaluable for a tropical effect. Bulbs are safely stored over winter in dry sand.

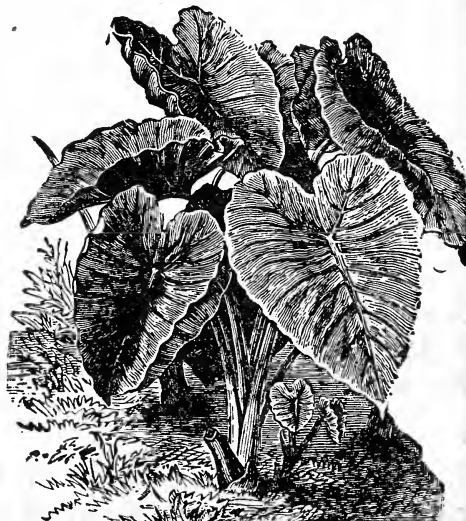
First Size Bulbs. A very satisfactory size to plant. Always makes a splendid growth. Each 14c; 3 for 39c; doz. for \$1.49, postpaid.

Select Size Bulbs. This is an extra large size, and is one we recommend for best results. Each 24c; 3 for 59c; doz. for \$1.98, postpaid.

Mammoth Size Bulbs. A mammoth bulb that will make the largest plants you have ever grown. Each 39c; 3 for \$1.14; doz. for \$4.47, postpaid.

Cinnamon Vine

Beautiful Foliage, Dainty Flowers, Exquisite Perfume. Hardy climber with dark green foliage, and late in the season bearing a profusion of small white flowers of a delicious cinnamon fragrance. Perfectly hardy everywhere, the vines dying down to the ground each autumn, but growing very rapidly in early spring, soon covering any trellis or arbor. Where you wish to hide unsightly places we would suggest planting the Cinnamon Vine. Every tuber sure to grow. Plant any time in spring. Please order at once. Price of bulbs 10c each; 3 for 24c; doz. for 91c, postpaid.



Elephant's Ears

THE BEST SUMMER FLOWERING BULBS



Fairy Lilies

The Zephyr flowers, or Fairy Lilies, are gems of rare beauty; and when planted either in pots or in the open ground they produce very beautiful lily-like flowers nearly all summer. For pot culture plant three or four in a 5 or 6 inch pot and they will bloom beautifully. For the garden plant in spring and lift in the fall, like Gladioli. Good Bulbs 14c each; 3 for 39c; doz. \$1.19, postpaid.

Mrs. Delbert Avery, St. Ignace, Mich.: "We took first prize at the County Fair last fall from seeds we bought from you, and today cut and cooked Hubbard squash — My, it was good!"

Wonderful Magic Lily

(New and Beautiful.) This wonderful flower produces in early spring attractive green foliage which grows until July, when it ripens off and disappears, and one not familiar with its habits would think the bulb had died, but about a month later, as if by magic, the flower stalks spring from the ground to a height of 2 or 3 feet, developing a cluster of large and beautiful lily-shaped flowers 3 to 4 inches across and from eight to twelve in number, of a delicate lilac-pink, shaded with clear blue. As the bulb is perfectly hardy without any protection it can be planted either in the fall or spring. Cover the bulb about 4 inches. Very useful for the border or among shrubbery. Price, Strong Blooming Bulbs, 37c each; 3 for \$1.08, postpaid.

Mexican Star Flower

(Milla Biflora.) The flowers are pure waxy white, 2 inches in diameter, star-shaped and usually in pairs on long slender stems. It is beautiful, especially for cutting, as it lasts a long time in water. Too much praise cannot be bestowed upon this lovely flower. It pleases everyone and should be grown largely. The blossoms frequently last two weeks when cut and placed in vases of water. It is a perfect gem. 10c each; doz. 87c, postpaid.

Jerusalem Lily

(Montbretias.) One of the brightest and best of the summer flowering bulbs, which will be more generally used when its merits become more fully known. Plant in clumps of 6 or 12 bulbs in May or June. They resemble the Gladioli in growth and produce beautiful spikes of star-shaped flowers in various shades of orange, yellow and red. Mixed Varieties. 9c each; doz. 99c, postpaid.

Moonflower

Giant Flowered—Pure White. A vastly improved climbing variety, of rarest beauty and startling proportions. Its pure white, abundant blooms average 6 to 8 inches across, and often surpass that magnitude. No other flowering plant furnishes such enormous display of bloom, combined with such a chaste refinement of beauty. Entirely hardy in any climate; flowers open all day. Price 34c each; 3 for 97c, postpaid.

Oxalis (Summer Flowering)

The Daintiest Flower Grown

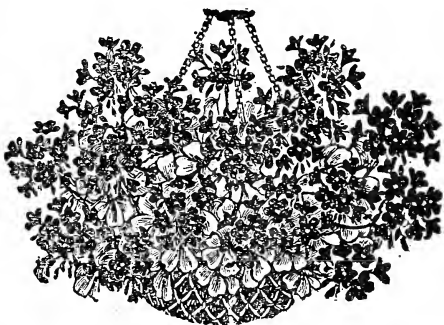
Highly valuable for hanging baskets, also borders of walks and flower beds. Blooms quickly. Showy in mass beds.

Lasandria. Rosy pink, cut foliage.

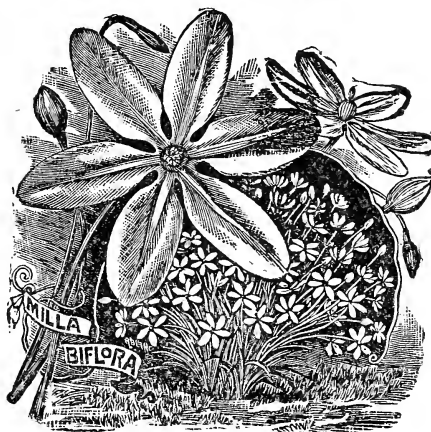
Dieppe. Pure white, very fine.

Mixed Sorts. Many colors.

Any of the above, doz. 19c; \$1.14 per 100, postpaid.



Oxalis—Summer Flowering

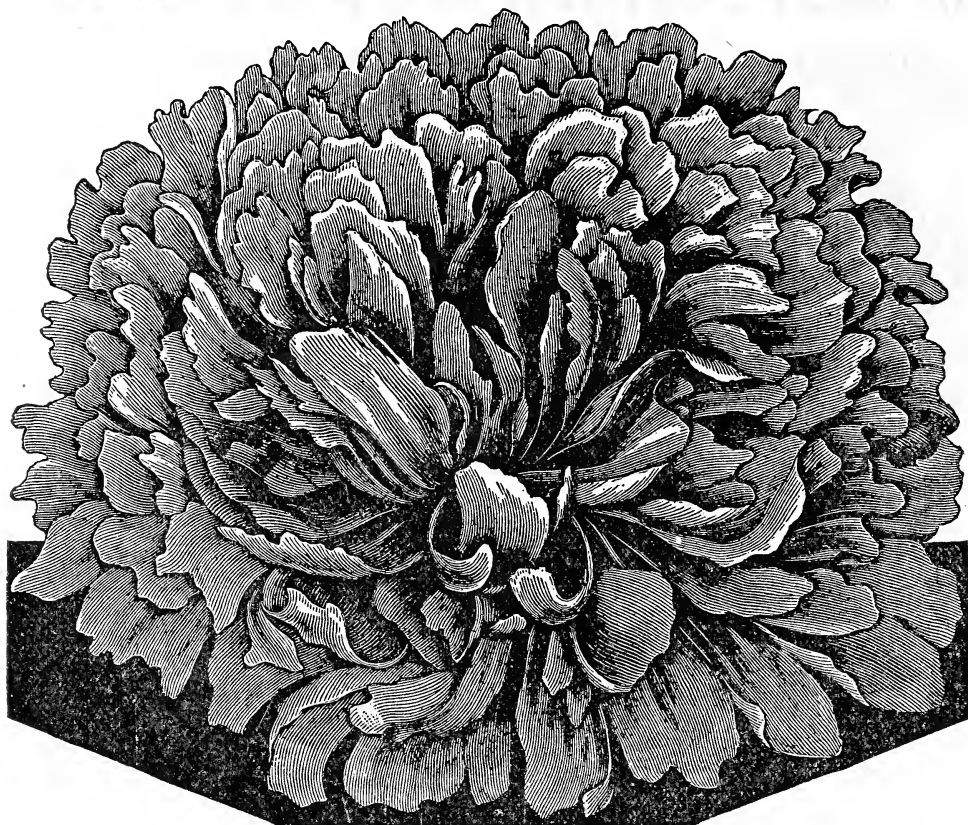


Mexican Star Flower



Moonflower—Giant Flowered

THE WORLD'S BEST PAEONIES



Longfellow Paeony

Paeonies, especially the modern introductions, are probably the most valuable, and most beloved of all perennial plants. Planted in sun or semi-shade, in single clumps or long beds, or bordering lawns, shrub rows, and carriage drives, they give a grand display of large fragrant blossoms of brilliant colors during June, followed by their exquisite foliage which is very ornamental during summer months. They are also most effective for home and table decorations, and last longer in water than many other perennials. Avoid buying cheap Paeonies; they require just as much care as the better kinds, and are disappointing in the end.

ADMIRAL TOGO. (Mahogany Red.) Large globular-shaped bloom of brilliant dazzling red with ruby-flamed center. Strong, vigorous grower, free bloomer and one of the most popular and very foremost red paeonies for general planting. **Each 61c, postpaid.**

AUORE. (Lilac-white.) Very full blooms of glossy, pale lilac-white, deeper at base of petals entire flower overlaid with a silvery sheen. With good culture this variety produces a flower of unusual size and beauty; imbricated, massive and imposing—the king of all paeonies. **Each 49c, postpaid.**

DR. BARNSBY. (Solferino-red.) Large, very globular bloom; solferino-red tinged with crimson, changing to clearer tints, with very pronounced blush reflex; free bloomer in clusters; beautiful. **Each 64c, postpaid.**

ENCHANTRESS. (Pure White.) This is probably the most popular and beautiful white paeony. Flowers are of immense size, often 7 to 8 inches in diameter. The edges of center petals are dotted with carmine spots. It is a free and willing bloomer and quite early. **Each 71c, postpaid.**

EVANGELINE. (Light Pink.) Bushy plants of medium height, bearing very full moderate sized paeonies of seashell pink—a wonderfully beautiful shade. One of the very last of all to bloom. **Each 69c, postpaid.**

GIGANTEA. (Rose Pink.) This is one of the grandest of paeonies, a tall grower, and is such a free bloomer that it completely hides the plant; the coloring is so refined as to instantly arrest the attention, being a delicate rose-pink; fine for cut flowers. **Each 54c, postpaid.**

LA FRANCE. (Apple Blossom Pink.) This is the one paeony that is sought after by every progressive, paeony grower. It stands pre-eminently in a class by itself. It bears enormously large, full, rather flat, perfectly double flowers that are deliciously fragrant. Color soft apple-blossom-pink, reflecting mauve. **Each 74c, postpaid.**

LONGFELLOW. (Bright Crimson.) This is probably one of the best red paeonies, being of a rich even shade of dark red. Flowers are large, globular and freely produced; rose type flower, late mid-season. **Each 79c, postpaid.**

NEPTUNE. (Milk White.) Tall, strong, vigorous grower, enormous buds opening into flowers of immense size of a beautiful milk white color. It completely hides the bush with its extremely large, handsome bloom; fragrant. A variety that will certainly make you sit up and take notice in more ways than one. **Each 59c, postpaid.**

THE BEST SUMMER FLOWERING BULBS

Shell Flower

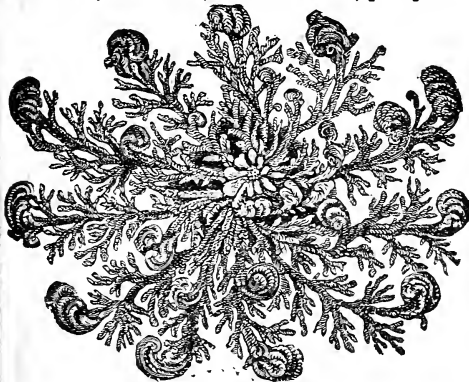
Brilliantly Colored Flower of Rare Beauty

One of the most showy of all summer bulbs, and blooms from mid-summer until frost, growing 2 feet high, with large wide open triangular blooms, 4 to 6 inches across. The colors and markings are very brilliant and peculiarly odd and attractive. 14c each; 3 for 39c; doz. for \$1.34, postpaid.



Tango Flower

to six weeks. The flowers appear from ten to twenty to each stalk are snowy white, star-like petals thick, like wax, filling their surroundings with the sweetest fragrance. **Fine Flowering Bulbs.** Each 14c; 3 for 37c; doz. for \$1.38, postpaid.



Resurrection Plant

Summer Hyacinths

Decorative, Fall Blooming Plant

The flowers are bell-shaped and pendulous, pure white in color and somewhat fragrant. Very useful along walls, fences and in beds. Fine for cemetery. 15c each; 3 for 39c; doz. for \$1.24, postpaid.

Wistaria

Hardy Tuberous Rooted

A valuable and desirable tuberous-rooted twiner, resembling Wistaria in form of leaf and flower, but smaller. Grows to a height of 8 to 10 feet. Dies to the ground each winter, but the tuberous root is perfectly hardy. The numerous clusters of deep purple, pea-shaped blossoms have a strong, delicious violet fragrance. 14c each; 3 for 39c; doz. for \$1.32, postpaid.

Tuberose, Monstrous Flowering

The Most Fragrant Flower in the World

A most beautiful summer flowering bulb. Dwarf, stocky plants with flower spikes over a foot long, compactly filled with perfectly double flowers from 1½ to 2 inches across of wax-like substance, glistening white color and delicious fragrance.

Bulbs of good size. Each 8c; 3 for 22c; doz. for 69c, postpaid.

Mammoth Bulbs. Each 12c; 3 for 32c; doz. for \$1.19, postpaid.

Tango Flower or Fragrance of the South

The bulb of this exquisite flower can be planted as soon as the danger of frost is over, and will bloom in four



Monstrous Tuberose

Resurrection Plant

A Marvel of Plant Life

This peculiar plant is found among the pines and cedars of Palestine. It is a ball of tightly folded leaflets, dry and apparently dead. But a transformation takes place once it is dropped into a bowl of water, for in a short time there is a great, loose expanded rosette of fine fern-like leaves both odd and beautiful.

This can be repeated many times, the plant curling tightly together when dry, expanding when soaked. 14c each; 3 for 39c, postpaid.



Summer Hyacinths

BULBS FOR FALL PLANTING ONLY

IMPORTANT NOTICE—None of the bulbs listed on this page can be planted in the Spring or Summer. Bulbs are grown for us in Europe and orders for them are taken subject to our receiving the Bulbs from the Grower. We want your order now so that we can reserve our best "Full of Life" Bulbs for you and ship to you as soon as received, usually in September, or return amount paid for them. Single Bulbs or dozens prepaid; larger quantities by express or freight not prepaid.



Easter Lily

Parrot Tulips

Late flowering varieties with blossoms of immense size with marvelous shades and markings and curiously fringed and cut petals. Mixed colors, 3 for 19c; doz. 69c; 100 for \$4.47.

Giant Darwin Tulips

A very distinct class of lateflowering tulips with large, beautiful, perfectly globular flowers of lasting, wax-like substance in a great variety of colors.

They are exceedingly effective when grown in groups of a dozen or more in the garden; as cut flowers they are unsurpassed and in pots these tulips are also lovely and can be successfully flowered in the house if grown in a cool room and not forced into bloom before March. Height 2 to 3 feet. 3 for 19c; doz. 59c; 100 for \$4.24.

Late Flowering Cottage Tulips

For outdoor planting only. Large flowers of exquisite form, brilliant colors and with long stems. Should be left undisturbed for years, as they are quite hardy and will steadily increase. They make a gorgeous display when in bloom. Best varieties mixed 3 for 17c; doz. 59c; 100 for \$3.48.

Giant Flowering Crocus

Mammoth bulbs that always produce fine flowers. Any one can afford to grow some at the very reasonable prices given below.

Prince Albert. Blue.
Mont Blanc. White.
Golden Fleece. Yellow.
Walter Scott. Striped.
Mammoth Mixed. All colors.

Prices of all the above Crocus, 28c doz.; \$1.74 per 100; \$14.98 per 1,000.

Crocus Choice Mixed. (Not less than 100 sold.) Owing to the extremely low prices we cannot afford to put up packages of less than 100 bulbs. Per 100 \$1.61; per 1,000 \$11.96.

A. Bradley, Ruston, La.: "I had such good luck with all my seeds, plants and bulbs that I am sending you another order for fall bulbs."

Beautiful Lilies

Bermuda Easter Lilies. Pure white. The finest and easiest grown lily for Winter flowering, requiring but a short time to bring it into bloom.

Extra selected bulbs 44c each; 3 for \$1.29; mammoth bulbs, 59c each; 3 for \$1.74.

Japanese Easter Lilies. Beautiful flower. About two weeks later than the Bermuda. Fine selected bulbs, 39c each; 3 for \$1.14.

Candidum Lily. For fall planting and outdoors only. One of the most popular and showy garden lilies; pure white, very fragrant flowers, borne on long stems. 34c each; 3 for 99c.

Chinese Sacred Lily. Is really a Narcissus of the Polyanthus type. It produces very large bulbs which throw up from 5 to 10 flower spikes, bearing clusters of large, perfect, waxy-white blossoms with yellow center of a most delicious fragrance. They grow in earth in pots, but the most successful way of cultivating is as the Chinese do—in water. Price each 19c; 3 for 54c.



Chinese Sacred Lily

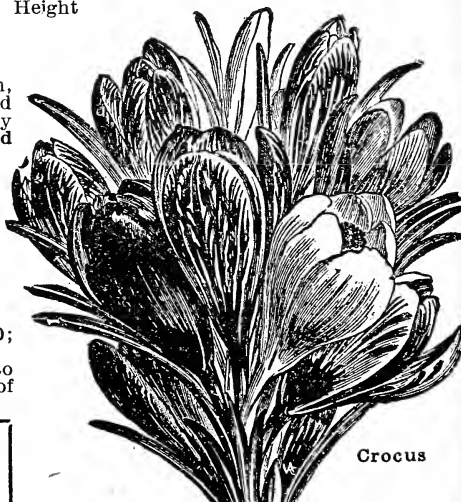
Freeseas

New Purity. Flowers of enormous size, with thick, heavy, waxy petals that last nearly two weeks, even when cut. Flower pure snow-white, and of wonderfully beautiful shape, petals being large, rounded and well open, unlike all other Freeseas. Grand for Winter blooming in pots. Large bulbs, 3 for 12c; 12 for 44c; \$3.24 per 100.

Colored Freeseas. Strikingly beautiful, sweet-scented flowers in all colors. 3 for 24c; 84c per doz.; \$5.72 per 100.



New Freesia Purity



Crocus

BULBS FOR FALL PLANTING ONLY

IMPORTANT NOTICE.—None of the bulbs listed on this page can be planted in the spring or summer. Bulbs are grown for us in Europe and orders for them are taken subject to our receiving the Bulbs from the Grower. We want your order now so that we can reserve our best "Full of Life" Bulbs for you and ship to you as soon as received, usually in September, or return amount paid for them. Single Bulbs or dozens prepaid; larger quantities by express or freight not prepaid.

Early Single Tulips

Preferred by many to the double sorts. Extremely early. They should be planted by all. The following kinds can be used with perfect success either indoors or in the garden:

Carlisle. Red.	Jordaens. Crimson.
Obelisque. Orange.	Queen Flora. Pink.
Yellow Queen. Yellow.	White Beauty. White.

Price, any of the above separate colors, 3 for 19c; doz. 69c; \$4.23 per 100.

Early Single Tulips, best mixed. Select colors. 6 for 34c; doz. 59c; \$3.74 per 100.

Early Single Tulips, good mixed. Doz. 49c; \$2.74 per 100.

Early Double Tulips

Massive flowers of beautiful, varied colors; they last much longer in bloom than single varieties. All these varieties are splendid for beds and borders and also pot culture.

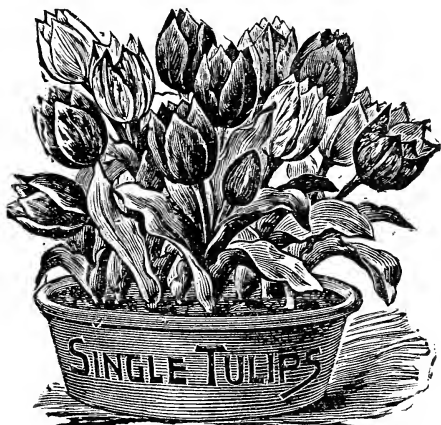
Best Selected Varieties

Fire King. Crimson.	Snowwhite. White.
Annie. Soft Rose.	Prince of Orange. Orange.
Vuurbaak. Scarlet.	Golden King. Yellow.

Price of any of the above separate colors, 3 for 19c; doz. 74c; \$4.99 per 100.

Early Double Tulips, best mixed. Select colors. 6 for 34c; doz. 64c; \$4.23 per 100.

Early Double Tulips, good mixed. Doz. 54c; \$2.98 per 100.



Single Early Tulips

Narcissus or Daffodils

Double Von Sion. The well known popular double yellow daffodil. 2 for 15c; doz. 69c; \$4.99 per 100.

Butter and Eggs. Large, very double flowers light yellow and orange. 2 for 12c; doz. 59c; \$4.24 per 100.

Double White. 2 for 15c; doz. 69c; \$4.37 per 100.

Double Finest Mixed. Finest of the double sorts. 3 for 18c; doz. 69c; \$4.24 per 100.

Emperor. Single, rich yellow. 10c each; doz. 89c; \$5.49 per 100.

Empress. Single, white and yellow. 10c each; doz. 89c; \$5.49 per 100.

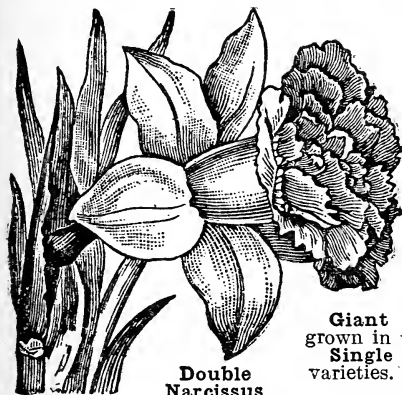
Poeticus Ornatus. Single, pure white, with small orange cup; very hardy. 3 for 18c; doz. 59c; \$4.24 per 100.

Jonquils Single. Small, rich yellow, very fragrant flowers. Doz. 44c; \$3.24 per 100.

Jonquils Double. Small, very double, deep yellow flowers, powerfully scented. Doz. 49c; \$3.49 per 100.

Paper White. Single, large pure white flowers. Very early; best grown in water; not hardy. 3 for 27c; doz. 94c; \$5.53 per 100.

Single Finest Mixed. The best assortment ever offered. All colors and varieties. 3 for 15c; doz. 49c; \$3.72 per 100.



Double Narcissus

Single Hyacinths

Very fine large flowers, of great size and beauty. Splendid for growing outdoors or indoors in pots or in glasses.

Cosmos. Delicate rose.

Roi Des Belges. Dark red.

Garibaldi. Brilliant carmine.

Mont Blanc. Clear white.

Leviathan. Blush white.

King of the Blues. Purple.

Schotel. Light blue.

Lord Balfour. Lilac.

Sonora. Orange.

King of Yellows. Yellow.

Price of any of the above separate colors, 12c each; doz. \$1.24; \$8.99 per 100.

Hyacinths, single, best mixed. Select colors, 11c each; doz. \$1.09; \$8.24 per 100.

Double Hyacinths

Excellent for planting outdoors, or can be grown in the house in pots. Our bulbs are carefully selected and always come true.

Gladstone. Soft rose.

Napoleon. Crimson.

Gertrude. Dark red.

Blandina. Cream color.

Bloksberg. Light blue.

Prince Albert. Dark blue.

Rembrandt. Lilac.

Van Speyk. Golden yellow.

Price of any of the above separate colors, 13c each; doz. \$1.49; \$9.99 per 100.

Hyacinths, double, best mixed. Select colors, 11c each; doz. \$1.09; \$8.97 per 100.



Double Hyacinths

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Tango Flower.....	125
Teosinte.....	15
Tepary Bean.....	2
Thunbergia.....	114
Timothy.....	14
Tobacco.....	94
Tomato.....	87-88-89-90-91
Tuberose.....	125
Tulips.....	127
Turnip.....	92-93
Verbena.....	114
Vetches.....	13
Vinca.....	115
Violet.....	114
Wall Flower.....	115
Weather Plant.....	115
Wheat.....	16
Wild Cucumber Vine.....	49-101
Wild Flower Garden.....	115
Wistaria.....	125
Wonderberry.....	91
Wool Flower.....	115
Zinnia.....	115

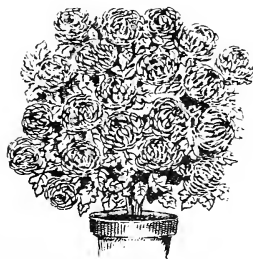
GREAT NORTHERN BARGAIN PLANT COLLECTION

25 PLANTS AND BULBS 50 CENTS—POSTPAID BY MAIL.

- 1 Chrysanthemum—Masterpiece, glistening golden yellow. Worth 25c
- 1 Daisy—Pretty Princess, blooms constantly. Worth 20c
- 1 Fuchsia—Flambeau, Double, red and white. Worth 25c.
- 4 Gladiolus Bulbs—Giant flowered varieties. Worth 50c
- 1 Rose—Progress, color beautiful rosy pink. Worth 20c.
- 12 Summer Flowering Bulbs—Assorted colors. Worth 15c
- 4 Climbing Mignonette Bulbs—Handsome climber. Worth 20c
- 1 Begonia—Prima Donna. a lovely variety. Worth 20c.

25 PLANTS AND BULBS ONLY 50 CENTS—POSTPAID

The above grand assortment of choicest Plants and Bulbs that are sure to bloom and bloom all summer, giving an abundance of rich and gorgeous flowers, is worth five times what we ask and is the best and biggest bargain you can get in any Plant Collection. **REMEMBER**—The Complete Assortment, 25 Plants and Bulbs, Postpaid, only **50c**



The Gem Flower Seed Collection

A Complete Flower Garden For Only 25c., by Mail, Postpaid

- 1 Pkt. Alyssum—Little Gem
- 1 Pkt. Aster—Fine Mixed
- 1 Pkt. Cosmos—Mixed
- 1 Pkt. Marigold—Choicest Mixed
- 1 Pkt. Petunia—Single Mixed
- 1 Pkt. Phlox—Good Mixed

- 1 Pkt. Coreopsis—Best Mixed
- 1 Pkt. Mignonette—Mixed
- 1 Pkt. Dianthus Pinks—Double Mixed
- 1 Pkt. Poppy—Grandest Mixed
- 1 Pkt. Sweet Peas—Mixed
- 1 Pkt. Verbena—Mixed

Large, Well-Filled Packets, with Cultural Directions.

We do not believe that the amount, 25 cents, can be expended by flower lovers in any more satisfactory manner. We hope that everyone who has a garden will try this collection, for we are sure that every purchaser will be well satisfied with the result.

We cannot Make a Single Change in this Collection.

COLUMBIAN 50 CENT COLLECTION VEGETABLE SEEDS

BEST
LOWEST PRICES
SEEDS



A Real Bargain

This special collection is so good and cheap that there is always a heavy demand for it, and certainly no one should be disappointed in any of the varieties offered—they are all the very best grade and quality and sure to give satisfaction.

JUST THINK OF IT

20 Grand Varieties

of Vegetable Seeds

One Liberal Packet of Each, Postpaid,
by Mail

Only 50 Cents

You will make money by taking
advantage of this liberal offer.

Comprising the following Novelty and Specialty Varieties:

Asparagus.
Beet, Turnip.
Cabbage, Main Crop Variety.
Carrot, Chantenay.
Celery, Golden Heart.

Corn Salad, for Greens.
Cucumber, New Prolific Short Green.
Cucumber, Improved Long Green.
Lettuce, Early.
Musk Melon, Hackensack.

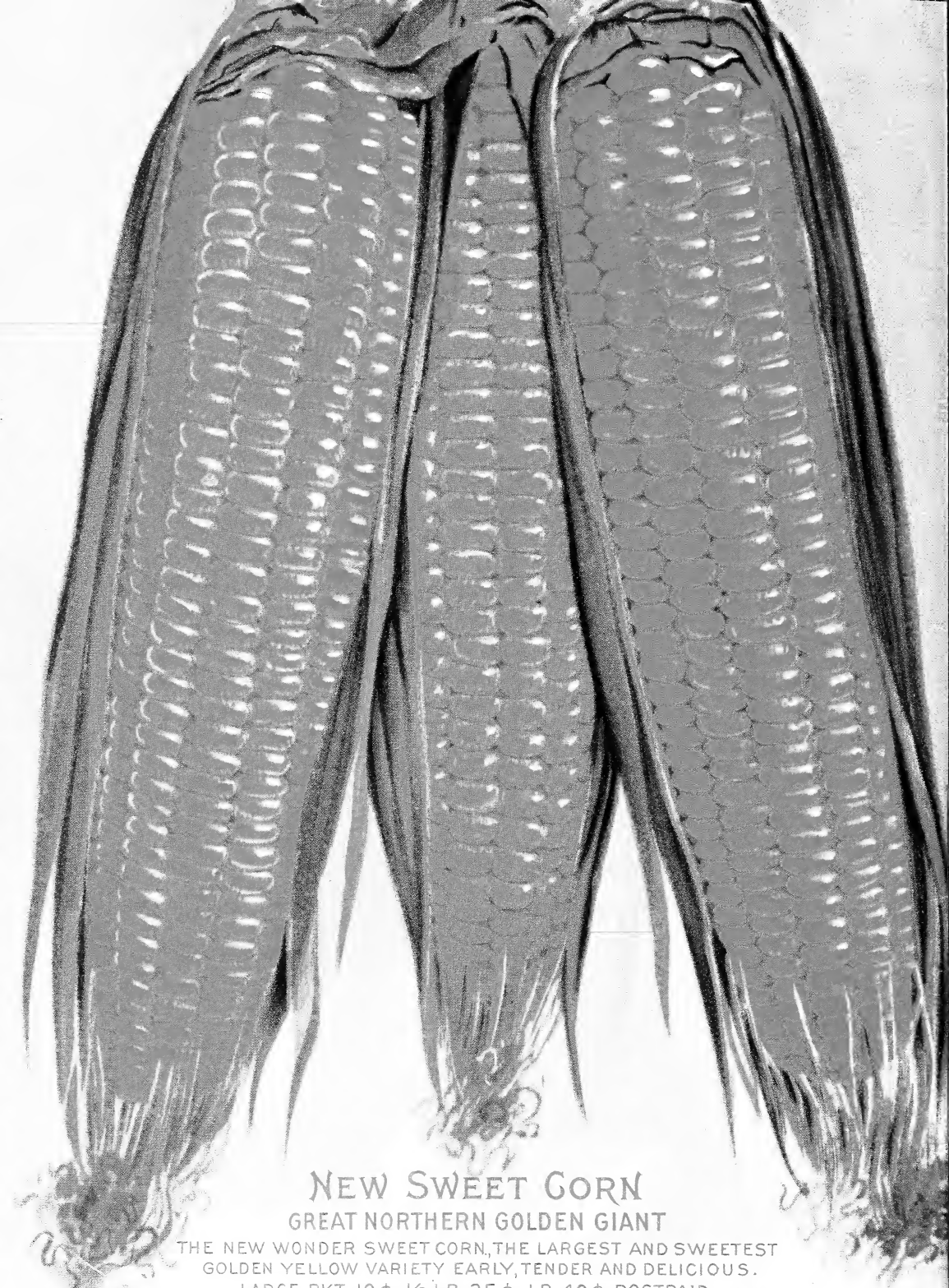
Musk Melon, Osage.
Water Melon, New Dixie.
Water Melon, Sweet Heart.
Onion, Danvers.
Parsnip, Hollow Crown.

Radish, Early
Spinach, Round Leaf.
Squash, New Bush.
Tomato, Beauty.
Turnip, Purple Top.

This Collection Cannot Be Broken under any Condition.

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GREAT NORTHERN GOLDEN GIANT

THE NEW WONDER SWEET CORN, THE LARGEST AND SWEETEST
GOLDEN YELLOW VARIETY EARLY, TENDER AND DELICIOUS.

LARGE PKT. 10¢; ½ LB. 25¢; LB. 40¢. POSTPAID.

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ROCKFORD, ILL., U.S.A.

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